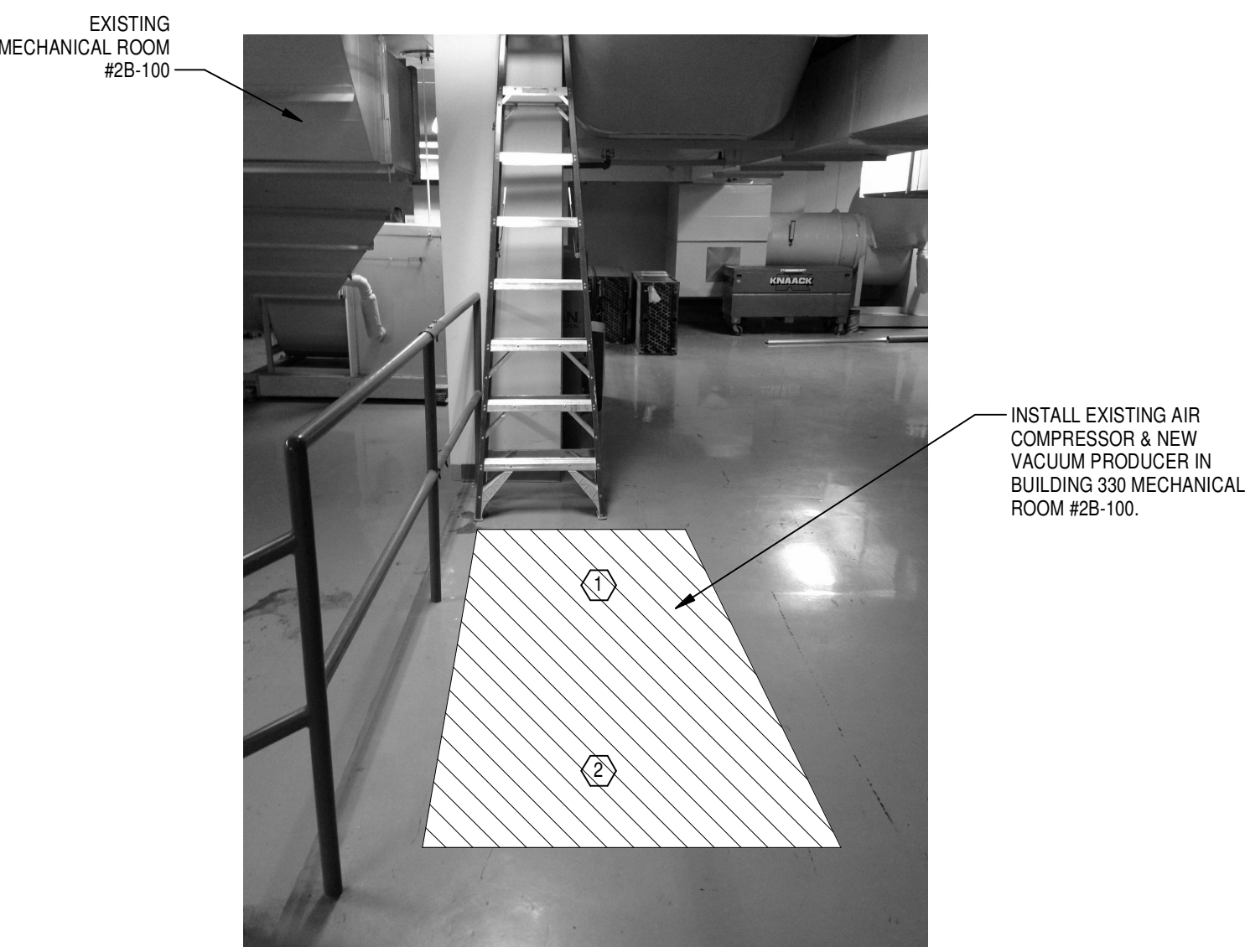
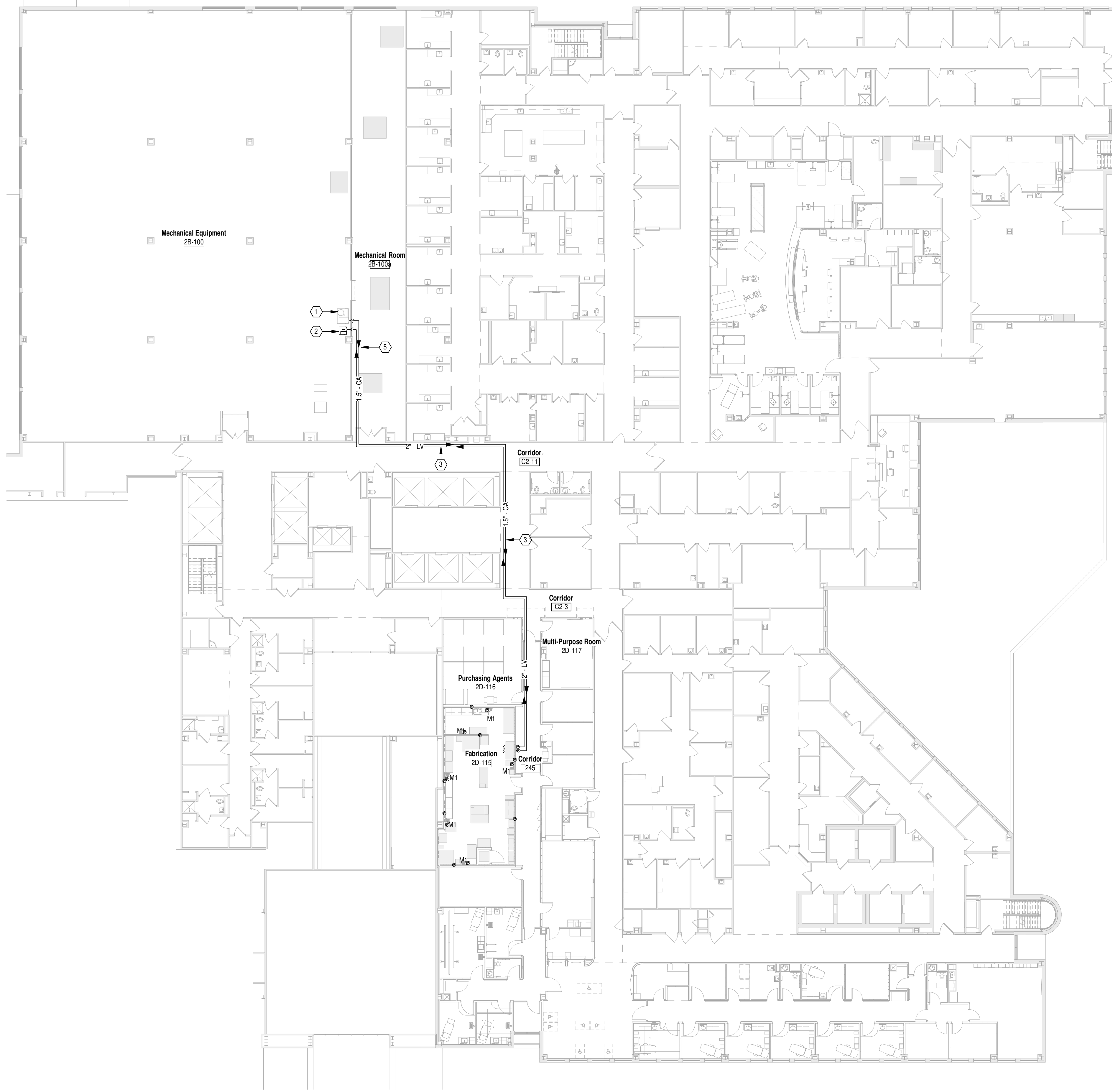


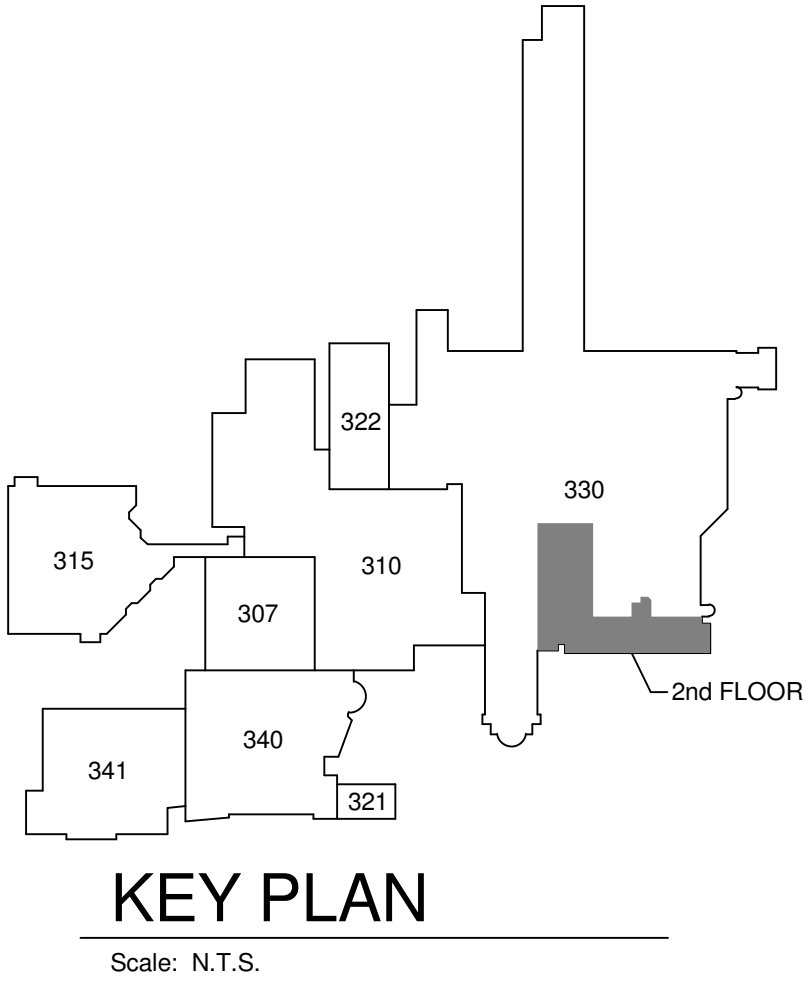
FULLY SPRINKLERED

GENERAL NOTES  
A REFER TO SHEET P001 FOR LEGEND, SYMBOLS & INDEX OF DRAWINGS.

- PLAN NOTES
- RELOCATE EXISTING AIR COMPRESSOR AND ACCESSORIES FROM CURRENT PROSTHETICS LAB LOCATED IN BUILDING 307 TO EXISTING MECHANICAL ROOM #2B-100. COORDINATE INSTALLATION WITH COR AND DIVISION 26 CONTRACT. REFER TO DRAWING 307PDI01 FOR CURRENT LOCATION OF EQUIPMENT AND ADDITIONAL INFORMATION.
  - NEW FABRICATION ROOM VACUUM PRODUCER.  
CAPACITY: 7.5 HP, ROTARY SCREW TYPE VACUUM PUMP.  
155 ACFM NOMINAL CAPACITY, 3" INLET CONNECTION.  
UL LISTED PANEL, MAGNETIC MOTOR STARTER  
APPROXIMATE DIMENSIONS: 65' x 34' x 45'  
MOTOR: 480V - 3PH, NEMA
  - COORDINATE NEW PIPE (TYPE AND SIZE AS INDICATED) ROUTING ABOVE EXISTING CORRIDOR CEILING WITH EXISTING MEP SYSTEMS. OFFSET PIPING AS REQUIRED WHILE MAINTAINING AS STRAIGHT OF PIPE RUN AS POSSIBLE BETWEEN MECHANICAL ROOMS #2B-100 AND NEW FABRICATION ROOM #2D-115.
  - REFER TO SHEET 330PP102 FOR EXTENSION OF CA AND LV PIPING IN NEW FABRICATION ROOM #2D-115.
  - COORDINATE NEW PIPE (TYPE AND SIZE AS INDICATED) ROUTING THROUGH MECHANICAL ROOMS # 2B-100 AND #2B-100A.



NEW AIR COMPRESSOR AND VACUUM PRODUCER LOCATION  
Scale: N.T.S.



BUILDING 330 SECOND FLOOR PLAN - NEW WORK  
Scale: 1/16" = 1'-0"

<div>Revisions</div> <table><tr><td>1</td><td>35% Schematic Design</td><td>03.05.2015</td></tr><tr><td>2</td><td>65% Design Development</td><td>04.28.2015</td></tr><tr><td>3</td><td>95% Owner Review</td><td>08.14.2015</td></tr><tr><td>4</td><td>100% Construction Documents</td><td>11.04.2015</td></tr><tr><td>5</td><td>Bid Set Drawings</td><td>01.15.2016</td></tr></table>	1	35% Schematic Design	03.05.2015	2	65% Design Development	04.28.2015	3	95% Owner Review	08.14.2015	4	100% Construction Documents	11.04.2015	5	Bid Set Drawings	01.15.2016	CONSULTANTS: <div><b>Heapy Engineering</b> MEP Design Technology Planning Commissioning Energy <i>Nationally Recognized Leader in Sustainability</i> 1400 W Dorothy Lane, Dayton, OH 45409-1310 Ph 937-224-0861 Fax 937-224-5777 www.heapy.com Heapy Project No.: 2014-04034 Firm License No.: Q1528</div>	<div>STATE OF OHIO GARY S. EDDICE E-52755 REGISTERED PROFESSIONAL ENGINEER</div>	ARCHITECT/ENGINEERS: <div><b>JOHN POE ARCHITECTS</b> 3131 NEWMARK DRIVE, SUITE 200 MIAMISBURG, OHIO 45342 937 461 3290 PHONE jpae@johnpoe.com</div>	Drawing Title <b>SECOND FLOOR AND MECHANICAL ROOM</b> Approved: Project Director	Project Title <b>RELOCATE PROSTHETICS AND PODIATRY CLINICS</b> Location <b>Dayton, Ohio</b> Date <b>05.16.2016</b> Checked <b>CSS</b> Drawn <b>DPB</b>	Project No. VA Project No. <b>552-15-502</b> JPA Project No. <b>14006.00</b> Building Number <b>330</b> Drawing Number <b>330PP103</b> Dwg. of	Office of Construction and Facilities Management Department of Veterans Affairs
	1	35% Schematic Design	03.05.2015																			
	2	65% Design Development	04.28.2015																			
	3	95% Owner Review	08.14.2015																			
	4	100% Construction Documents	11.04.2015																			
5	Bid Set Drawings	01.15.2016																				

# FULLY SPRINKLERED

## GENERAL NOTES

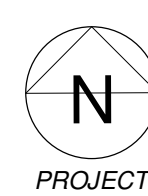
- ENTIRE RETURN DUCT SYSTEM, AND SUPPLY DUCT SYSTEM UP TO AIR TERMINAL UNITS, SHALL BE SEALED WITH INTERNAL DUCT SEALANT PER NOTES BELOW.
- REFER TO SHEET M001 FOR LEGEND, SYMBOLS & ADDITIONAL GENERAL NOTES.
- REFER TO SHEETS M001-M003 FOR DETAILS AND CONTROLS. REFER TO SHEET M001 FOR SCHEDULES.

## PLAN NOTES

- EXISTING DUCTWORK TO REMAIN.
- EXISTING AIR TERMINAL UNIT TO REMAIN.
- EXISTING AIR DEVICE TO REMAIN.
- REMOVE EXISTING DUCT TO THIS POINT AND ASSOCIATED PIPING, DUCTWORK, CONTROLS, ETC.
- REMOVE EXISTING AIR TERMINAL UNIT AND ASSOCIATED PIPING, DUCTWORK, CONTROLS, ETC.
- REMOVE EXISTING DUCTWORK AND ASSOCIATED DAMPERS, SUPPORTS, ETC.
- REMOVE EXISTING AIR DEVICE AND ASSOCIATED DUCTWORK, SUPPORTS, ETC.
- REMOVE EXISTING DUCT TO THIS POINT FOR RECONNECTION IN NEW WORK.
- EXISTING PIPING TO REMAIN.
- REMOVE EXISTING PIPING TO THIS POINT AND CAP.
- REMOVE EXISTING PIPING TO THIS POINT FOR RECONNECTION IN NEW WORK.
- REMOVE EXISTING PIPING AND ASSOCIATED VALVES, HANGERS, ETC.
- AFTER REMOVALS, BUT PRIOR TO NEW WORK, SEAL DUCTWORK WITH POLYMER PARTICLE SEALANT APPLIED FROM THE INSIDE OUT. BLOCK ALL FANS, AIR DEVICES, COILS, AND ALL OTHER EQUIPMENT DURING THE SEALING PROCESS. PROVIDE COMPUTER GENERATED ANALYSIS SUMMARIZING RESULTS.
- REMOVE EXISTING THERMOSTAT AND ASSOCIATED TUBING/WIRING, ETC. PATCH WALL TO MATCH EXISTING.

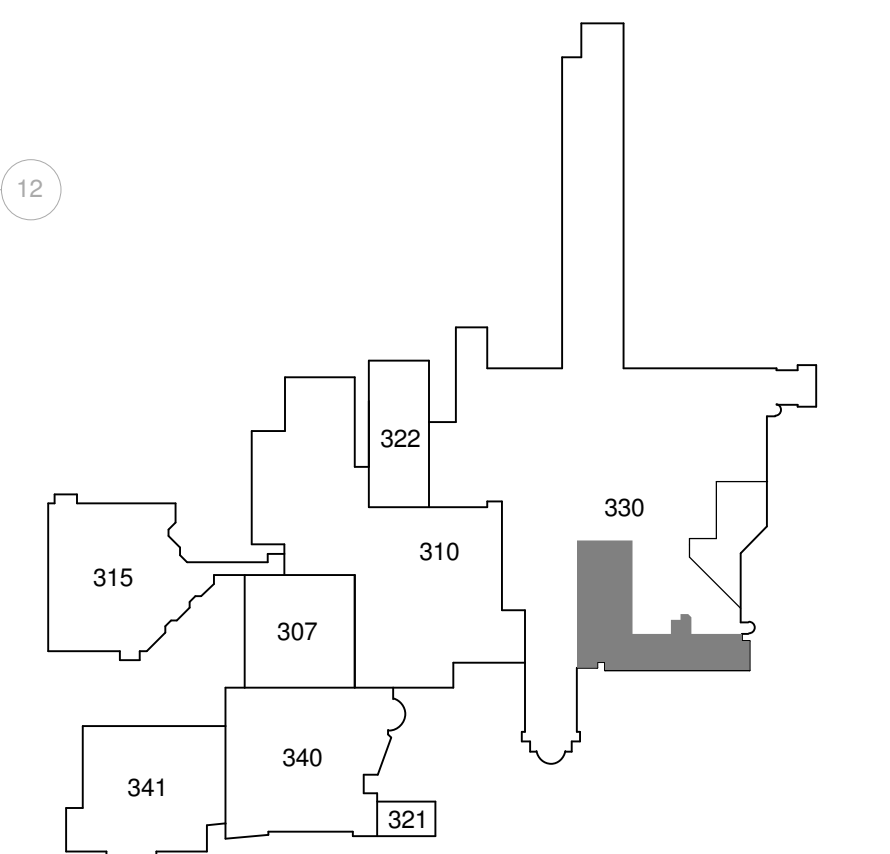
## BLDG 330 SECOND FLOOR PLAN - REMOVALS

Scale: 1/8" = 1'-0"



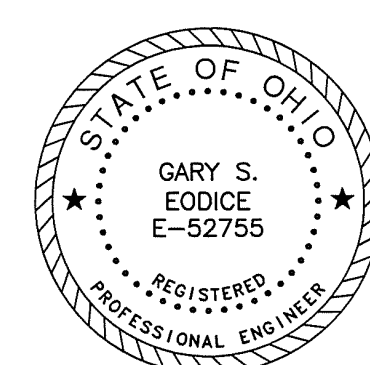
## KEY PLAN

Scale: N.T.S.



## CONSULTANTS:

**Heapy Engineering**  
MEP Design Technology Planning Commissioning Energy  
*Nationally Recognized Leader in Sustainability*  
1400 W Dorothy Lane, Dayton, OH 45409-1310  
Ph 937-224-0861 Fax 937-224-5777 www.heapy.com  
Heapy Project No.: 2014-04034 Firm License No.: Q1528



## ARCHITECT/ENGINEERS:

JOHN POE ARCHITECTS

3131 NEWMARK DRIVE,  
SUITE 200  
MIAMI, FL 33133  
937 461 3290 PHONE  
jpae@johnpoe.com

## Drawing Title

SECOND FLOOR PLAN -  
REMOVALS

Approved: Project Director

## Project Title

RELOCATE PROSTHETICS  
AND PODIATRY CLINICS

## Location

Dayton, Ohio

## Date

05.16.2016

## Checked

PCW

## Drawn

WJS

## Project No.

VA Project No. 552-15-502  
JPA Project No. 14006.00

## Building Number

330

## Drawing Number

330MD102

Dwg. of

Office of  
Construction  
and Facilities  
Management



5/13/2016 11:58:25 AM

Revisions	Date
1	35% Schematic Design 03.05.2015
2	65% Design Development 04.28.2015
3	95% Owner Review 08.14.2015
4	100% Construction Documents 11.04.2015
5	Bid Set Drawings 01.15.2016

# FULLY SPRINKLERED

## GENERAL NOTES

- ENTIRE RETURN DUCT SYSTEM AND SUPPLY DUCT SYSTEM UP TO AIR TERMINAL UNITS, SHALL BE SEALED WITH INTERNAL DUCT SEALANT PER NOTES BELOW.
- REFER TO SHEET M001 FOR LEGEND, SYMBOLS & ADDITIONAL GENERAL NOTES. REFER TO SHEETS M001-M003 FOR DETAILS AND CONTROLS. REFER TO SHEET M001 FOR SCHEDULES.
- DUCTWORK SHOWN OUTSIDE RENOVATION AREA BASED SOLELY ON EXISTING DRAWINGS. FIELD VERIFY.

## PLAN NOTES

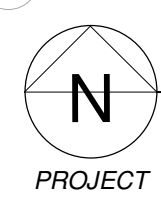
- EXISTING DUCTWORK TO REMAIN.
- BALANCE EXISTING AIR TERMINAL UNIT TO CFM INDICATED.
- EXISTING AIR DEVICE TO REMAIN.
- EXISTING AIR DEVICE TO REMAIN. BALANCE TO CFM INDICATED.
- AFTER REMOVALS, BUT PRIOR TO NEW WORK, SEAL DUCTWORK WITH POLYMER PARTICLE SEALANT APPLIED FROM THE INSIDE OUT. BLOCK ALL FANS, AIR DEVICES, COILS, AND ALL OTHER EQUIPMENT DURING THE SEALING PROCESS. PROVIDE COMPUTER GENERATED ANALYSIS SUMMARIZING RESULTS. REFER TO 330MH103 FOR CONTINUATION. DUCTWORK EXTENDS THRU FIRST FLOOR WITHOUT SERVING FIRST FLOOR.
- REFER TO 330MH103 CONTINUATION. DUCTWORK EXTENDS THRU AND SERVES FIRST FLOOR.
- EXTEND DUCT DOWN WALL TO APPROXIMATELY 5'-0" A.F.F. PROVIDE SLIDE DAMPER AND TRANSITION TO FLEXIBLE HOSE. EXTEND HOSE TO EQUIPMENT. PROVIDE HOOD WHERE THERE IS NO EQUIPMENT CONNECTION. REFER TO PICTURES ON SHEET 307M0101.
- EXTEND 8" DIA. DUCT FROM RELOCATED DUST COLLECTOR PER EQUIPMENT MANUFACTURER'S RECOMMENDATIONS.
- PROVIDE HOOD AT ITEM 31 SIMILAR TO THE EXISTING ITEM 6 CONDITION.

## DUST COLLECTOR AND EQUIPMENT

- STERNVENT DUST COLLECTOR
- BAND SAW
- TRAUTMAN BELT/DISC SANDER
- TRAUTMAN CARVER
- TRAUTMAN DISC SANDER
- BENCH GRINDER

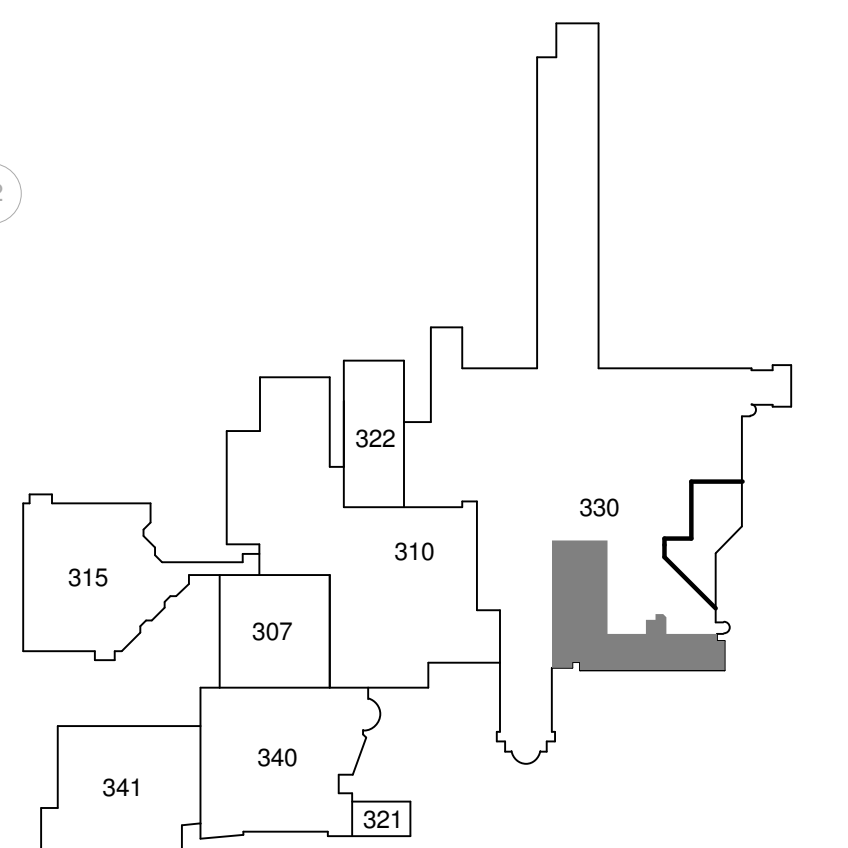
## BLDG 330 SECOND FLOOR PLAN - DUCTWORK

Scale: 1/8" = 1'-0"



## KEY PLAN

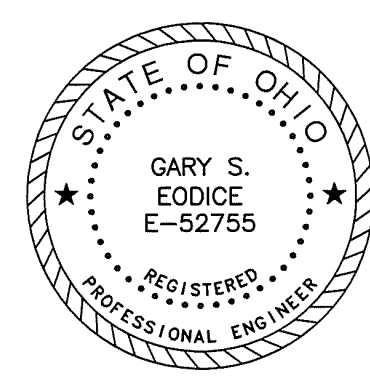
Scale: N.T.S.



Revisions	Date
1	03.05.2015
2	04.28.2015
3	08.14.2015
4	11.04.2015
5	01.15.2016

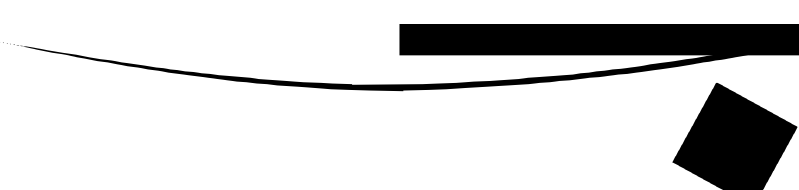
### CONSULTANTS:

**Heapy Engineering**  
MEP Design Technology Planning Commissioning Energy  
*Nationally Recognized Leader in Sustainability*  
1400 W Dorothy Lane, Dayton, OH 45409-1310  
Ph 937-224-0861 Fax 937-224-5777 www.heapy.com  
Heapy Project No.: 2014-04034 Firm License No.: Q1528



### ARCHITECT/ENGINEERS:

JOHN POE ARCHITECTS



3131 NEWMARK DRIVE,  
SUITE 200  
MIAMISBURG, OHIO 45342  
937.461.3290 PHONE  
jpae@johnpoe.com

### Drawing Title

SECOND FLOOR PLAN -  
DUCTWORK

Approved: Project Director

### Project Title

RELOCATE PROSTHETICS  
AND PODIATRY CLINICS

### Location

Dayton, Ohio

### Date

05.16.2016

### Checked

PCW

### Drawn

WJS

### Project No.

VA Project No. 552-15-502  
JPA Project No. 14006.00

### Building Number

330

### Drawing Number

330MH101

Dwg. of

Office of  
Construction  
and Facilities  
Management



Department of  
Veterans Affairs

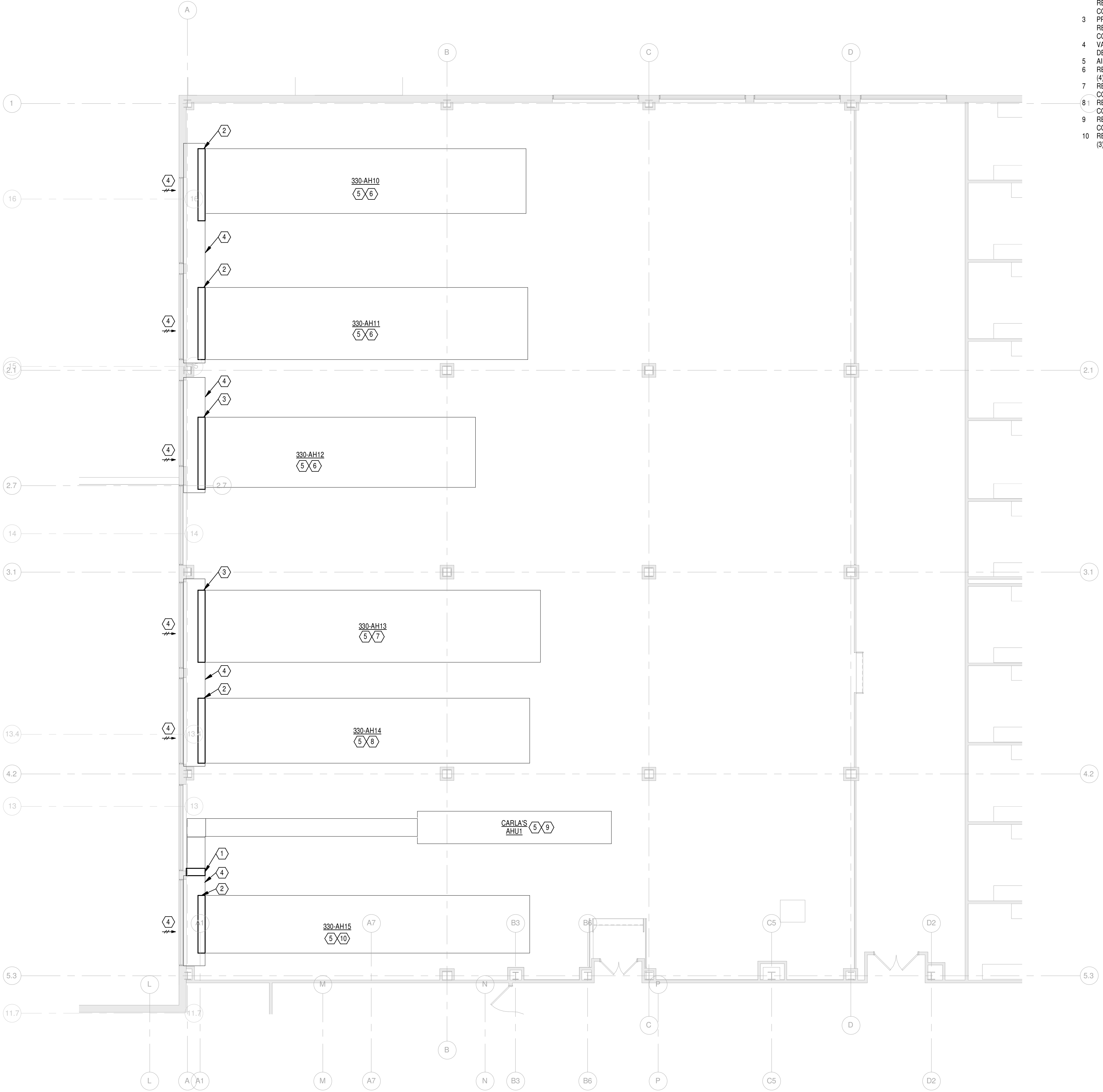
FULLY SPRINKLERED

GENERAL NOTES

- A. REFER TO SHEET M001 FOR LEGEND, SYMBOLS & ADDITIONAL GENERAL NOTES.  
B. FIELD VERIFY ALL FILTER SIZES PRIOR TO ORDERING.

PLAN NOTES

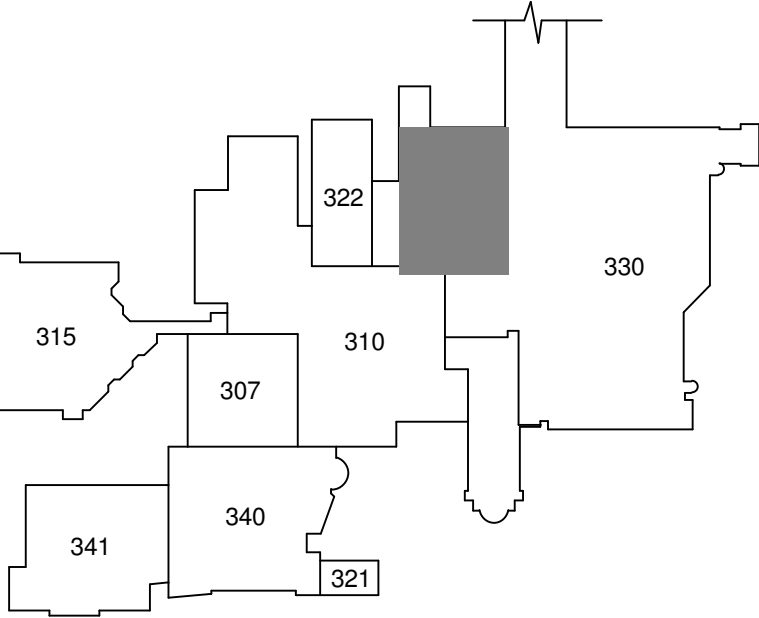
1. PROVIDE FRAME WITH SELF-SUPPORTING CLIPS TO HOUSE (1) 20x24x2 PREFILTER. REPLACE MEDIA EVERY MONDAY, WEDNESDAY AND FRIDAY DURING DEMOLITION OF B307. COORDINATE DURATION OF BUILDING DEMOLITION WITH DIVISION 1.  
2. PROVIDE FRAME WITH SELF-SUPPORTING CLIPS TO HOUSE (3) 20x24x2 PREFILTER. REPLACE MEDIA EVERY MONDAY, WEDNESDAY AND FRIDAY DURING DEMOLITION OF B307. COORDINATE DURATION OF BUILDING DEMOLITION WITH DIVISION 1.  
3. PROVIDE FRAME WITH SELF-SUPPORTING CLIPS TO HOUSE (4) 20x24x2 PREFILTER. REPLACE MEDIA EVERY MONDAY, WEDNESDAY AND FRIDAY DURING DEMOLITION OF B307. COORDINATE DURATION OF BUILDING DEMOLITION WITH DIVISION 1.  
4. VACUUM CLEAN AND MOP LOUVER AND OUTSIDE AIR PLENUM UPON COMPLETION OF B307 DEMOLITION.  
5. AIR SIDE ECONOMIZER SHALL BE LOCKED OUT DURING B307 DEMOLITION.  
6. REPLACE EXISTING PREFILTERS (8) 24x24x4, (4) 24x12x4) AND FINAL FILTERS (8) 24x24x12, (4) 24x12x12) UPON COMPLETION OF B307 DEMOLITION.  
7. REPLACE EXISTING PREFILTERS ((12) 24x24x4) AND FINAL FILTERS ((12) 24x24x12) UPON COMPLETION OF B307 DEMOLITION.  
8. REPLACE EXISTING PREFILTERS ((8) 24x24x4) AND FINAL FILTERS ((8) 24x24x12) UPON COMPLETION OF B307 DEMOLITION.  
9. REPLACE EXISTING PREFILTERS ((2) 24x24x1) AND FINAL FILTERS ((2) 24x24x4) UPON COMPLETION OF B307 DEMOLITION.  
10. REPLACE EXISTING PREFILTERS ((6) 24x24x4, (3) 24x12x4) AND FINAL FILTERS ((6) 24x24x12, (3) 24x12x12) UPON COMPLETION OF B307 DEMOLITION.



BLDG 330 SECOND FLOOR MECHANICAL ROOM -  
IAQ PLAN



Scale: 1/8" = 1'-0"



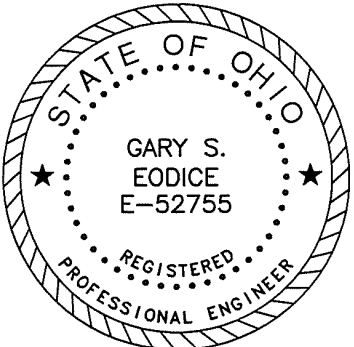
KEY PLAN

Scale: N.T.S.

Revisions	Date
1	35% Schematic Design 03.05.2015
2	65% Design Development 04.28.2015
3	95% Owner Review 08.14.2015
4	100% Construction Documents 11.04.2015
5	Bid Set Drawings 01.15.2016

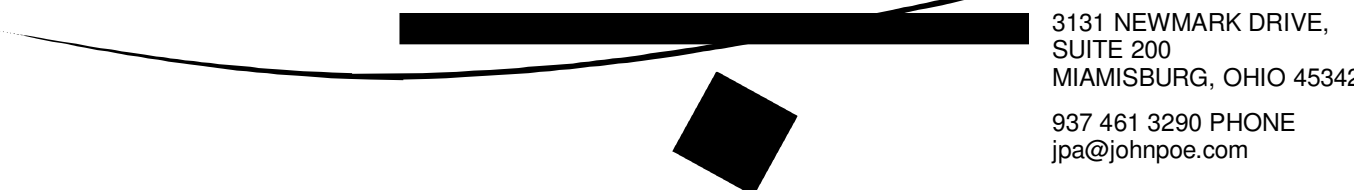
CONSULTANTS:

**Heapy Engineering**  
MEP Design Technology Planning Commissioning Energy  
*Nationally Recognized Leader in Sustainability*  
1400 W Dorothy Lane, Dayton, OH 45409-1310  
Ph 937-224-0861 Fax 937-224-5777 www.heapy.com  
Heapy Project No.: 2014-04034 Firm License No.: Q1528



ARCHITECT/ENGINEERS:

JOHN POE ARCHITECTS



3131 NEWMARK DRIVE,  
SUITE 200  
MIAMISBURG, OHIO 45342  
937 461 3290 PHONE  
jpa@johnpoe.com

Drawing Title

SECOND FLOOR MECHANICAL  
ROOM - IAQ PLAN

Approved: Project Director

Project Title

RELOCATE PROSTHETICS  
AND PODIATRY CLINICS

Location

Dayton, Ohio

Date

05.16.2016

Checked

PCW

Drawn

WJS

Project No.

VA Project No. 552-15-502  
JPA Project No. 14006.00

Building Number

330

Drawing Number

330MH102

Dwg. of

Office of  
Construction  
and Facilities  
Management



three inches = one foot  
one and one-half inches = one foot  
one inch = one foot  
three-quarters inch = one foot  
one-half inch = one foot  
three-eighths inch = one foot  
one-quarter inch = one foot  
one-eighth inch = one foot

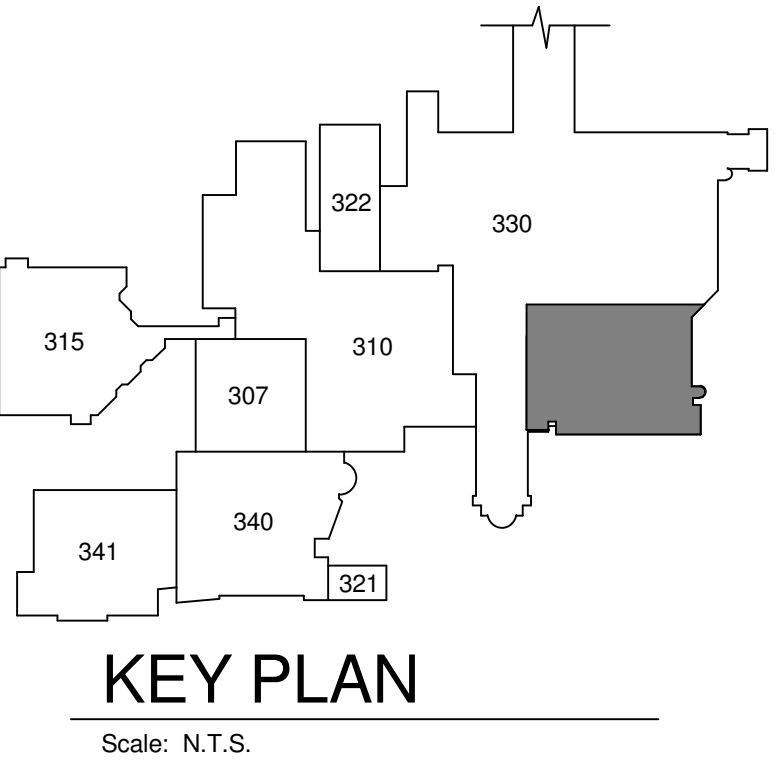
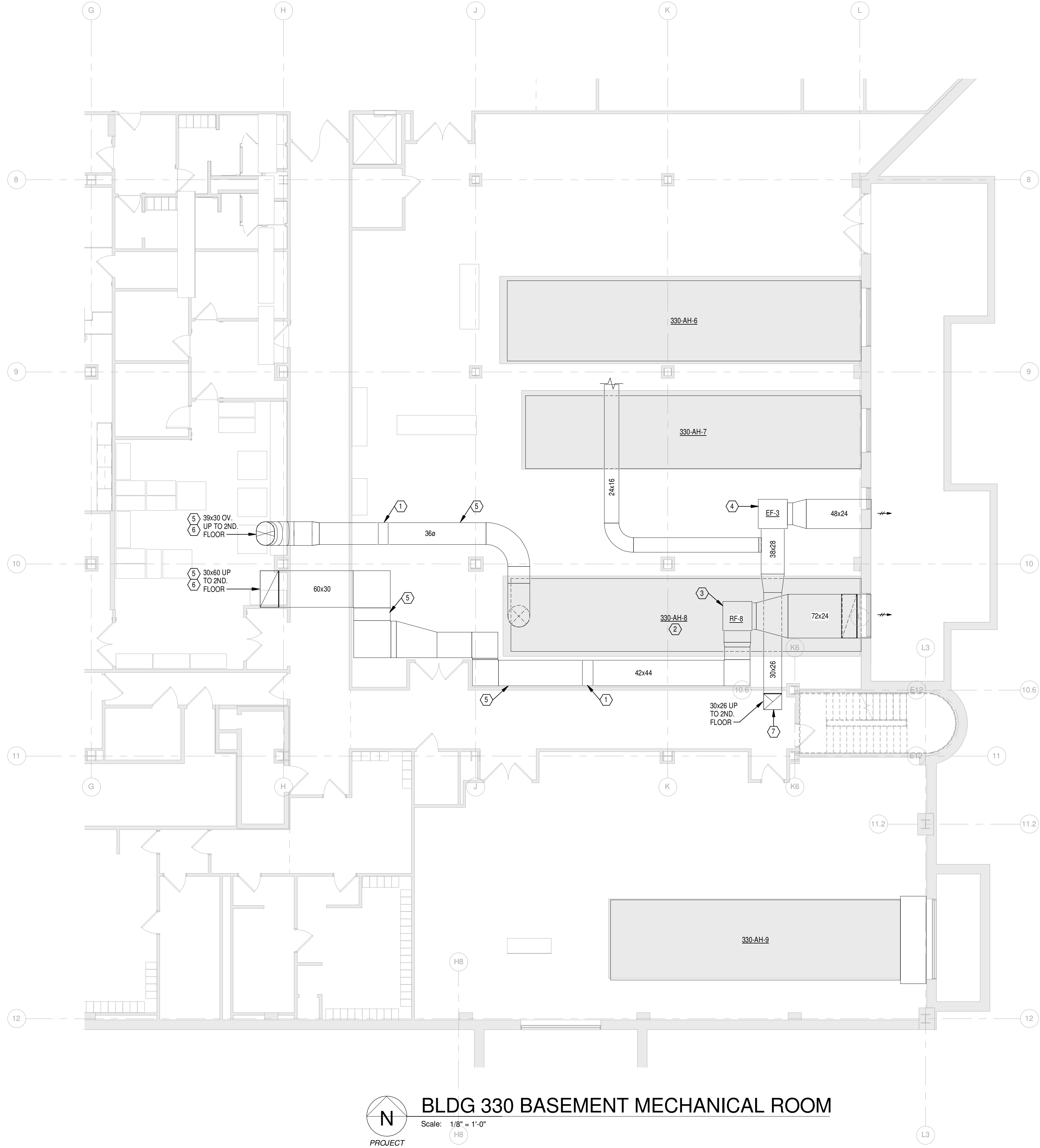
FULLY SPRINKLERED

GENERAL NOTES

- A. ENTIRE RETURN DUCT SYSTEM, AND SUPPLY DUCT SYSTEM UP TO AIR TERMINAL UNITS, SHALL BE SEALED WITH INTERNAL DUCT SEALANT PER NOTES BELOW.  
B. REFER TO SHEET M001 FOR LEGEND, SYMBOLS & ADDITIONAL GENERAL NOTES. REFER TO SHEETS M001-M006 FOR DETAILS AND CONTROLS. REFER TO SHEET M001 FOR SCHEDULES.

PLAN NOTES

1. RECALIBRATE EXISTING AIR FLOW MEASURING STATION.  
2. BALANCE EXISTING AHU TO 20,400 CFM.  
3. BALANCE EXISTING RETURN FAN TO 15,200 CFM.  
4. BALANCE EXISTING EXHAUST FAN TO 10,380 CFM.  
5. AFTER REMOVALS, BUT PRIOR TO NEW WORK, SEAL DUCTWORK WITH POLYMER PARTICLE SEALANT APPLIED FROM THE INSIDE OUT. BLOCK ALL FANS, AIR DEVICES, COILS, AND ALL OTHER EQUIPMENT DURING THE SEALING PROCESS. PROVIDE COMPUTER GENERATED ANALYSIS SUMMARIZING RESULTS.  
6. REFER TO SHEET 300MH101 FOR CONTINUATION. DUCTWORK EXTENDS THRU FIRST FLOOR WITHOUT SERVING FIRST FLOOR.  
7. REFER TO SHEET 300MH101 FOR CONTINUATION. DUCTWORK EXTENDS THRU AND SERVES FIRST FLOOR.



BLDG 330 BASEMENT MECHANICAL ROOM  
Scale: 1/8" = 1'-0"  
(H8)

Revisions		Date
1	35% Schematic Design	03.05.2015
2	65% Design Development	04.28.2015
3	95% Owner Review	08.14.2015
4	100% Construction Documents	11.04.2015
5	Bid Set Drawings	01.15.2016

CONSULTANTS:

**Heapy Engineering**  
MEP Design Technology Planning Commissioning Energy  
*Nationally Recognized Leader in Sustainability*  
1400 W Dorothy Lane, Dayton, OH 45409-1310  
Ph 937-224-0861 Fax 937-224-5777 www.heapy.com  
Heapy Project No.: 2014-04034 Firm License No.: Q1528



ARCHITECT/ENGINEERS:

**JOHN POE ARCHITECTS**  
3131 NEWMARK DRIVE, SUITE 200  
MIAMISBURG, OHIO 45342  
937 461 3290 PHONE  
jpae@johnpoe.com

Drawing Title

**BASEMENT MECHANICAL ROOM**

Approved: Project Director

Project Title

**RELOCATE PROSTHETICS AND PODIATRY CLINICS**

Location  
**Dayton, Ohio**

Date  
**05.16.2016**

Checked  
**PCW**

Drawn  
**WJS**

Project No.  
VA Project No. **552-15-502**  
JPA Project No. **14006.00**

Building Number  
**330**

Drawing Number  
**330MH103**

Dwg. of

Office of Construction and Facilities Management  
Department of Veterans Affairs

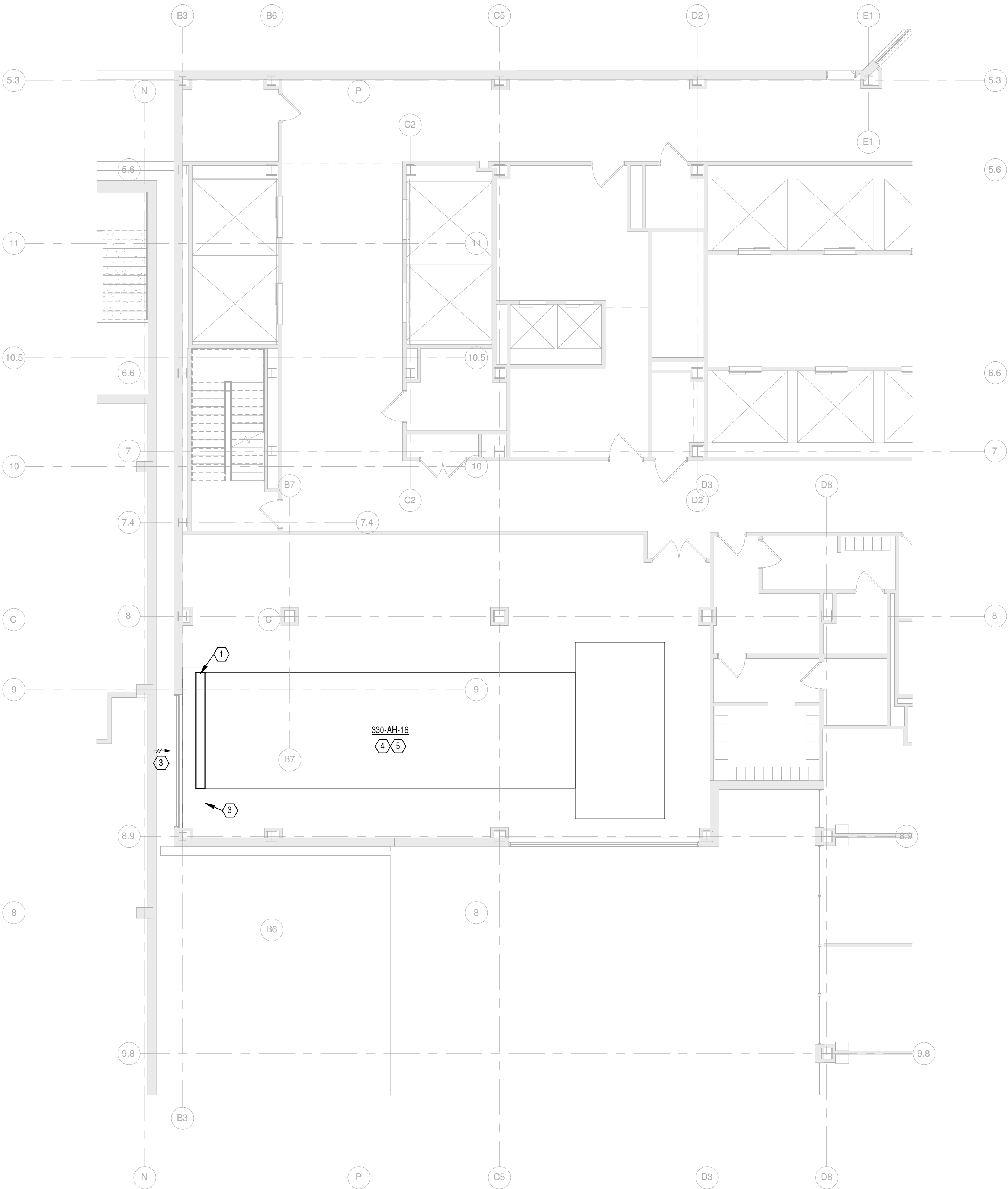
FULLY SPRINKLERED

GENERAL NOTES

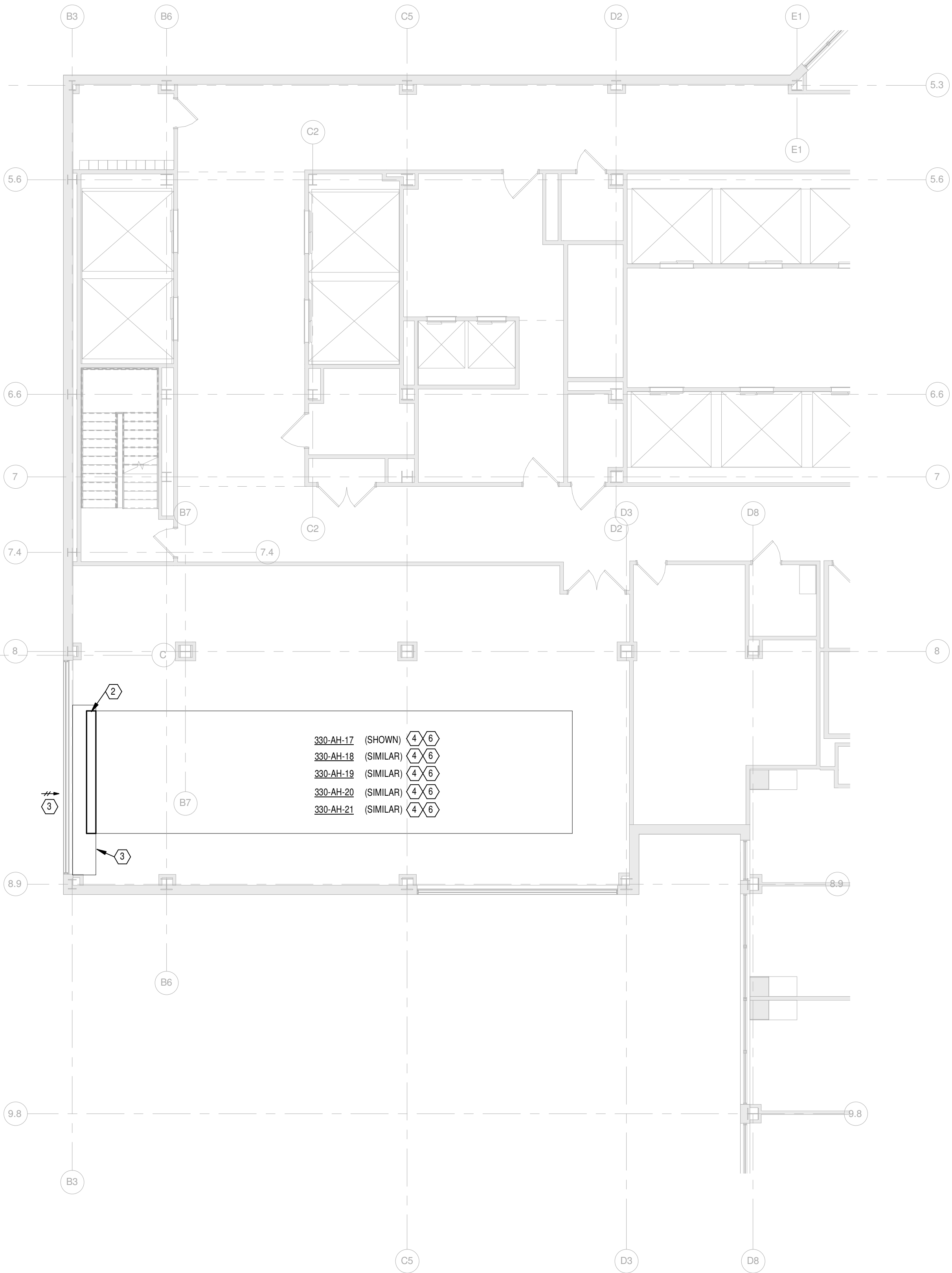
- A REFER TO SHEET M001 FOR LEGEND, SYMBOLS & ADDITIONAL GENERAL NOTES.  
B FIELD VERIFY ALL FILTER SIZES PRIOR TO ORDERING.

PLAN NOTES

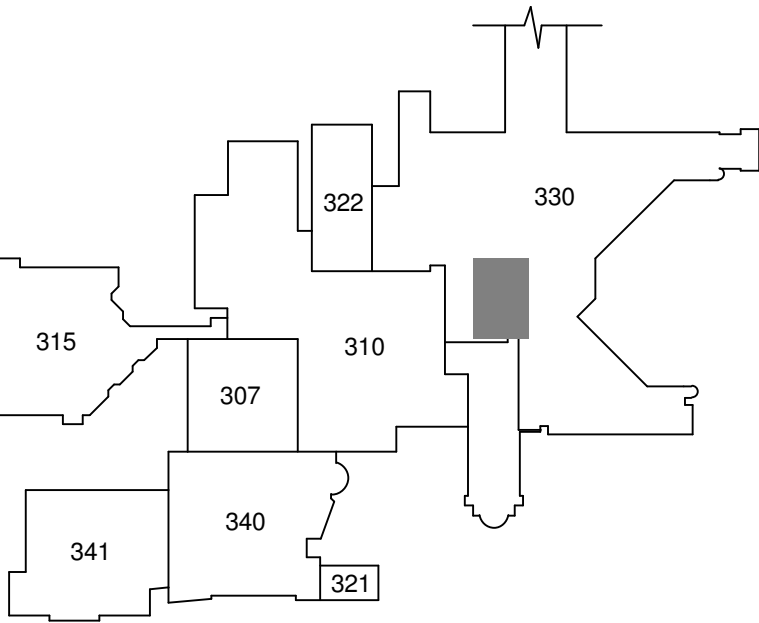
- 1 PROVIDE FRAME WITH SELF-SUPPORTING CLIPS 2" OFF OF PLENUM WALL TO HOUSE [112] 24x24(2) PREFILTERS. REPLACE MEDIA EVERY MONDAY, WEDNESDAY AND FRIDAY DURING DEMOLITION OF B307. COORDINATE DURATION OF BUILDING DEMOLITION WITH DIVISION 1.  
2 PROVIDE FRAME WITH SELF-SUPPORTING CLIPS 2" OFF OF PLENUM WALL TO HOUSE [110] 24x24(2) PREFILTERS. REPLACE MEDIA EVERY MONDAY, WEDNESDAY AND FRIDAY DURING DEMOLITION OF B307. COORDINATE DURATION OF BUILDING DEMOLITION WITH DIVISION 1.  
3 VACUUM CLEAN AND MOP LOUVER AND OUTSIDE AIR PLENUM UPON COMPLETION OF B307 DEMOLITION.  
4 AIR SIDE ECONOMIZER SHALL BE LOCKED OUT DURING B307 DEMOLITION.  
5 REPLACE EXISTING PREFILTERS [(21) 24x24x4] AND FINAL FILTERS [(21) 24x24x12] UPON COMPLETION OF B307 DEMOLITION.  
6 REPLACE EXISTING PREFILTERS [(18) 24x24x4] AND FINAL FILTERS [(18) 24x24x12] UPON COMPLETION OF B307 DEMOLITION.



BLDG 330 FOURTH FLOOR MECH ROOM  
Scale: 1/8" = 1'-0"



SIXTH THRU EIGHTH TYPICAL, NINTH FLOOR SIMILAR, (AHU'S 18-21)  
BLDG 330 FIFTH FLOOR MECH ROOM  
Scale: 1/8" = 1'-0"



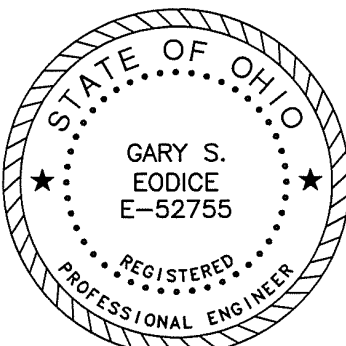
KEY PLAN  
Scale: N.T.S.

5/13/2016 11:59:07 AM

Revisions		Date
1	35% Schematic Design	03.05.2015
2	65% Design Development	04.28.2015
3	95% Owner Review	08.14.2015
4	100% Construction Documents	11.04.2015
5	Bid Set Drawings	01.15.2016

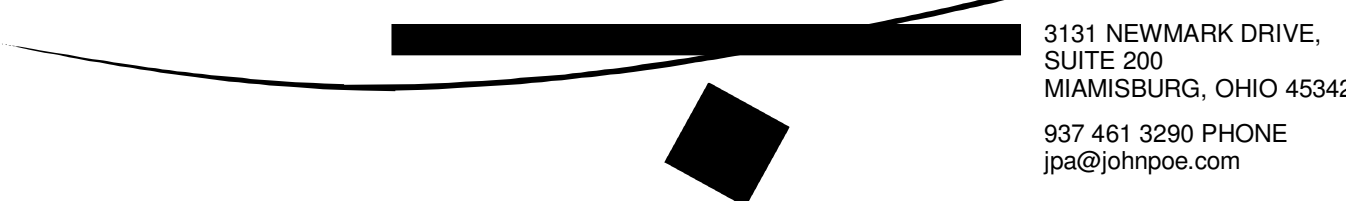
CONSULTANTS:

**Heapy Engineering**  
MEP Design Technology Planning Commissioning Energy  
*Nationally Recognized Leader in Sustainability*  
1400 W Dorothy Lane, Dayton, OH 45409-1310  
Ph 937-224-0861 Fax 937-224-5777 www.heapy.com  
Heapy Project No.: 2014-04034 Firm License No.: Q1528



ARCHITECT/ENGINEERS:

JOHN POE ARCHITECTS



3131 NEWMARK DRIVE,  
SUITE 200  
MIAMISBURG, OHIO 45342  
937 461 3290 PHONE  
jpae@johnpoe.com

Drawing Title

FOURTH AND FIFTH FLOOR  
MECHANICAL ROOMS - IAQ PLANS

Approved: Project Director

Project Title

RELOCATE PROSTHETICS  
AND PODIATRY CLINICS

Location

Dayton, Ohio

Date

05.16.2016

Checked

PCW

Drawn

WJS

Project No.

VA Project No. 552-15-502  
JPA Project No. 14006.00

Building Number

330

Drawing Number

330MH104

Dwg. of

Office of  
Construction  
and Facilities  
Management



three inches = one foot  
one and one-half inches = one foot  
one inch = one foot  
three-quarters inch = one foot  
one-half inch = one foot  
three-eighths inch = one foot  
one-quarter inch = one foot  
one-eighth inch = one foot

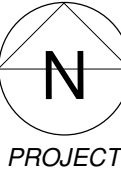
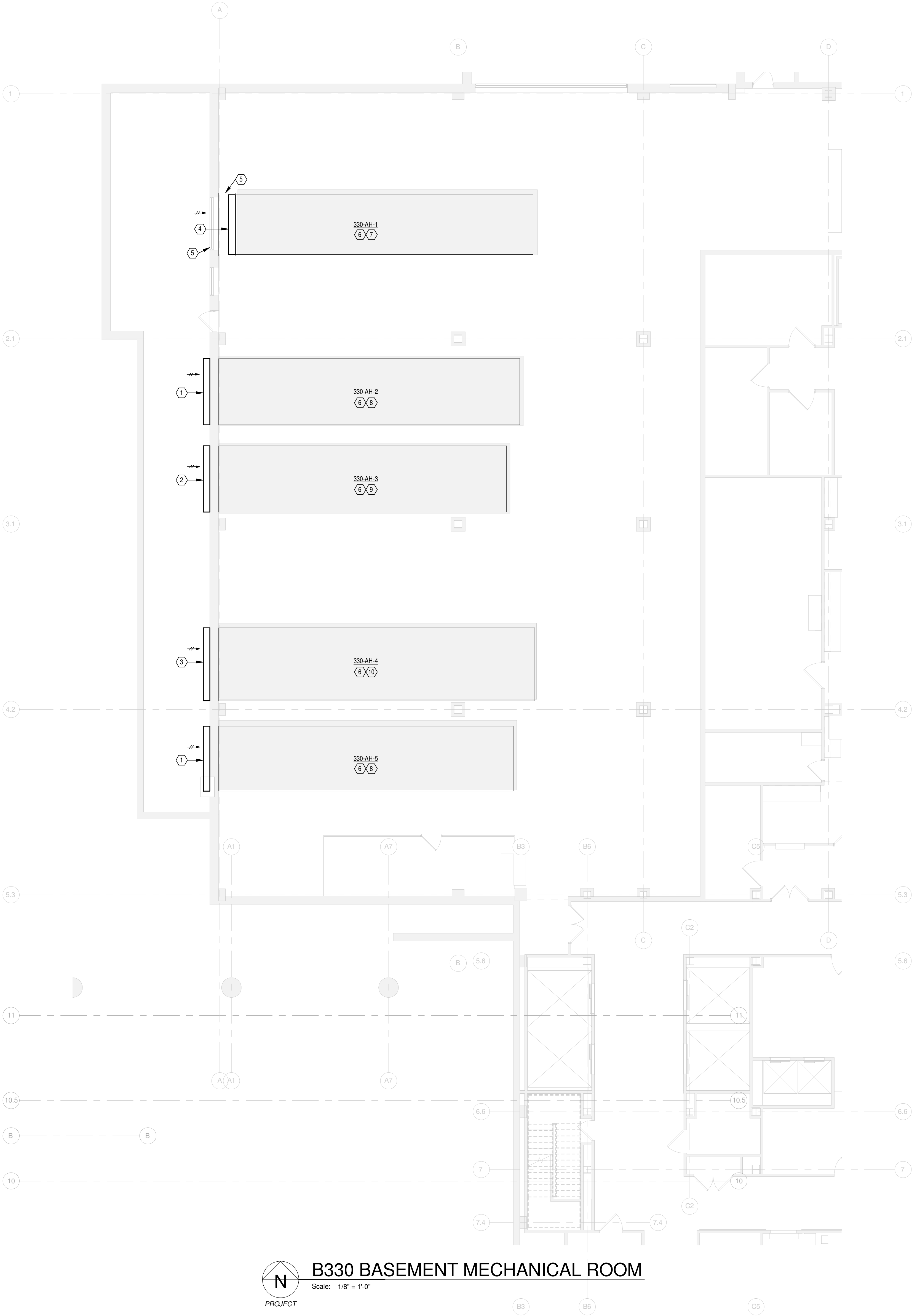
# FULLY SPRINKLERED

## GENERAL NOTES

A REFER TO SHEET M001 FOR LEGEND, SYMBOLS & ADDITIONAL GENERAL NOTES. REFER TO SHEETS M501-M503 FOR DETAILS AND CONTROLS. REFER TO SHEET M601 FOR SCHEDULES.

## PLAN NOTES

- 1 PROVIDE FRAME WITH SELF-SUPPORTING CLIPS TO HOUSE (3) 24x24x2 PREFILTERS. FASTEN FRAME TO CONCRETE WALL. REPLACE MEDIA EVERY MONDAY, WEDNESDAY AND FRIDAY DURING DEMOLITION OF B307. COORDINATE DURATION OF BUILDING DEMOLITION WITH DIVISION 1.
- 2 PROVIDE FRAME WITH SELF-SUPPORTING CLIPS TO HOUSE (4) 24x24x2 PREFILTERS. FASTEN FRAME TO CONCRETE WALL. REPLACE MEDIA EVERY MONDAY, WEDNESDAY AND FRIDAY DURING DEMOLITION OF B307. COORDINATE DURATION OF BUILDING DEMOLITION WITH DIVISION 1.
- 3 PROVIDE FRAME WITH SELF-SUPPORTING CLIPS TO HOUSE (4) 24x24x2, (4) 12x24x2 PREFILTERS. FASTEN FRAME TO CONCRETE WALL. REPLACE MEDIA EVERY MONDAY, WEDNESDAY AND FRIDAY DURING DEMOLITION OF B307. COORDINATE DURATION OF BUILDING DEMOLITION WITH DIVISION 1.
- 4 PROVIDE FRAME WITH SELF-SUPPORTING CLIPS TO HOUSE (3) 24x24x2 PREFILTERS. REPLACE MEDIA EVERY MONDAY, WEDNESDAY AND FRIDAY DURING DEMOLITION OF B307. UP TO AND INCLUDING FILTER SECTION UPON COMPLETION OF B307 DEMOLITION.
- 5 VACUUM CLEAN AND MOP LOUVER, OUTSIDE AIR PLENUM DUCTWORK, AND INSIDE CAHU UP TO AND INCLUDING FILTER SECTION UPON COMPLETION OF B307 DEMOLITION. COORDINATE DURATION OF BUILDING DEMOLITION WITH DIVISION 1.
- 6 AIR SIDE ECONOMIZER SHALL BE LOCKED OUT DURING B307 DEMOLITION.
- 7 REPLACE EXISTING PREFILTERS (8) 24x24x4 AND FINAL FILTERS (8) 24x24x12 UPON COMPLETION OF B307 DEMOLITION.
- 8 REPLACE EXISTING PREFILTERS (8) 24x24x4, (4) 24x12x4 AND FINAL FILTERS (8) 24x24x12, (4) 24x12x12 UPON COMPLETION OF B307 DEMOLITION.
- 9 REPLACE EXISTING PREFILTERS (12) 24x24x4 AND FINAL FILTERS (12) 24x24x12 UPON COMPLETION OF B307 DEMOLITION.
- 10 REPLACE EXISTING PREFILTERS (15) 24x24x4 AND FINAL FILTERS (15) 24x24x12 UPON COMPLETION OF B307 DEMOLITION.



## B330 BASEMENT MECHANICAL ROOM

Scale: 1/8" = 1'-0"

## KEY PLAN

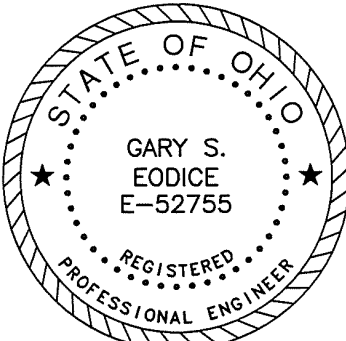
Scale: N.T.S.

5/13/2016 11:59:13 AM

Revisions	Date
1	35% Schematic Design 03.05.2015
2	65% Design Development 04.28.2015
3	95% Owner Review 08.14.2015
4	100% Construction Documents 11.04.2015
5	Bid Set Drawings 01.15.2016

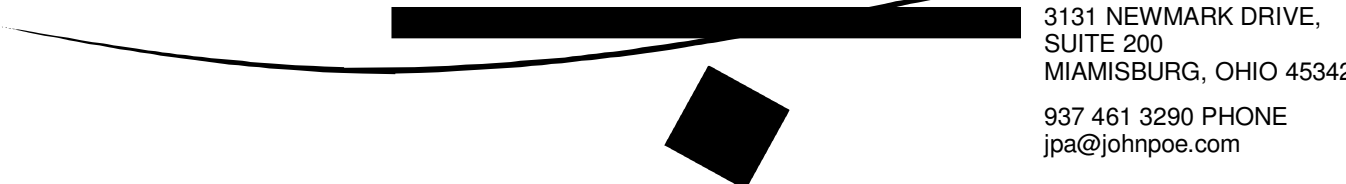
## CONSULTANTS:

**Heapy Engineering**  
MEP Design Technology Planning Commissioning Energy  
*Nationally Recognized Leader in Sustainability*  
1400 W Dorothy Lane, Dayton, OH 45409-1310  
Ph 937-224-0861 Fax 937-224-5777 www.heapy.com  
Heapy Project No.: 2014-04034 Firm License No.: Q1528



## ARCHITECT/ENGINEERS:

JOHN POE ARCHITECTS



3131 NEWMARK DRIVE,  
SUITE 200  
MIAMISBURG, OHIO 45342  
937 461 3290 PHONE  
jpae@johnpoe.com

## Drawing Title

BASEMENT MECHANICAL ROOM -  
IAQ PLAN

Approved: Project Director

## Project Title

RELOCATE PROSTHETICS  
AND PODIATRY CLINICS

## Location

Dayton, Ohio

## Date

05.16.2016

## Checked

PCW

## Drawn

WJS

## Project No.

VA Project No. 552-15-502  
JPA Project No. 14006.00

## Building Number

330

## Drawing Number

330MH105

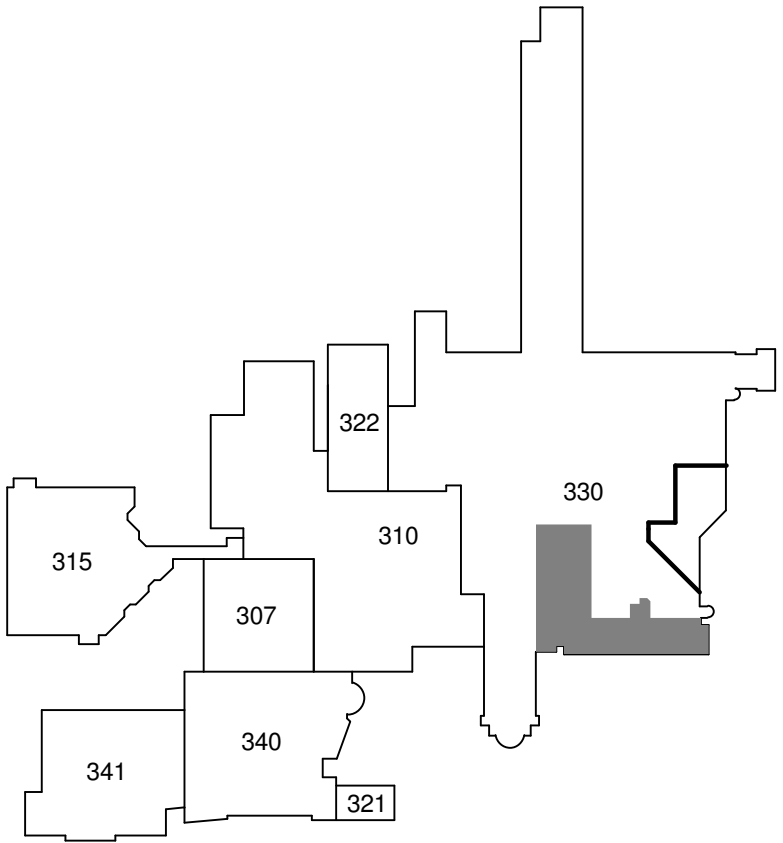
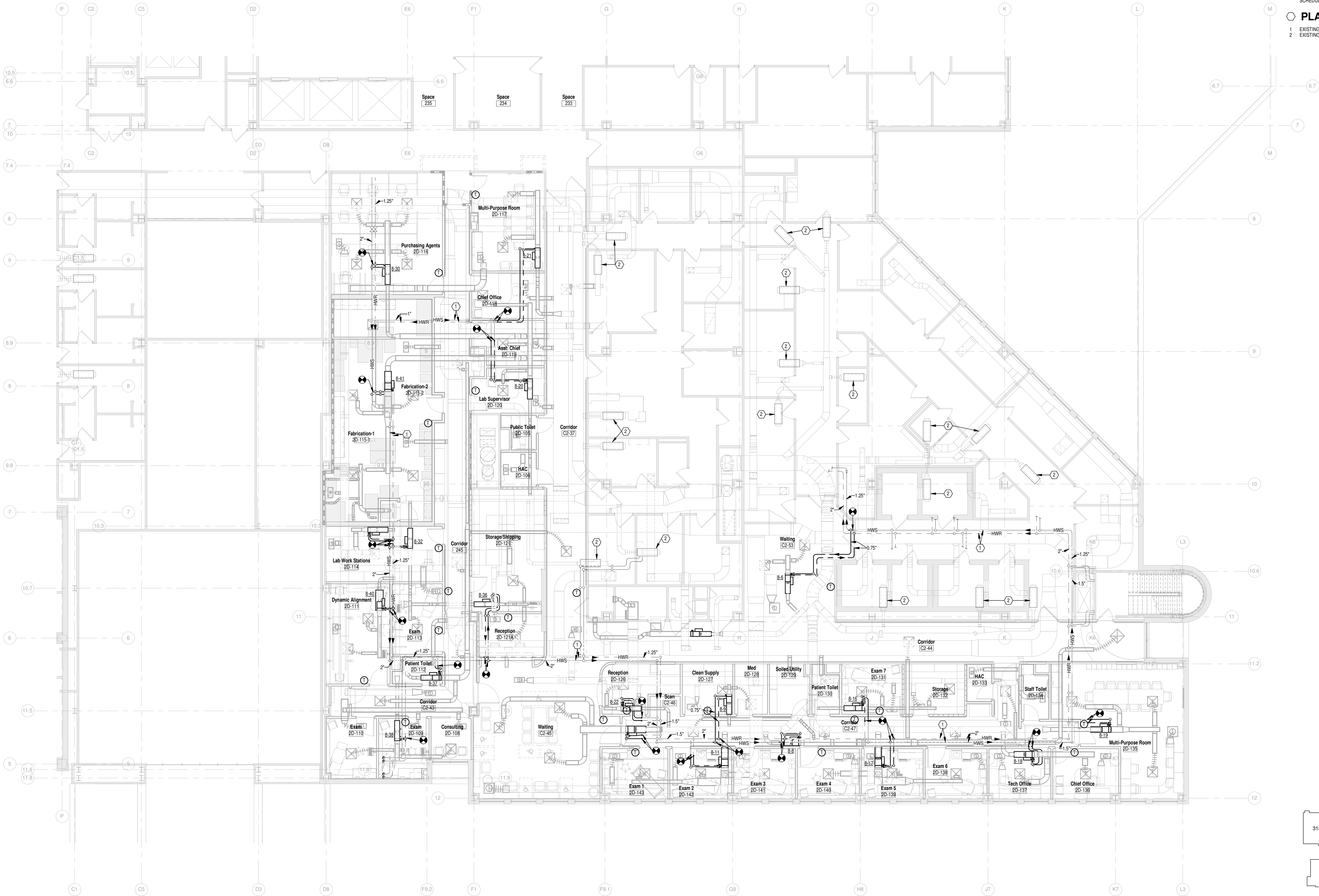
Dwg. of

Office of  
Construction  
and Facilities  
Management



FULLY SPRINKLERED

- GENERAL NOTES**
- A REFER TO SHEET M001 FOR LEGEND, SYMBOLS & ADDITIONAL GENERAL NOTES. REFER TO SHEETS M501-M503 FOR DETAILS AND CONTROLS. REFER TO SHEET M601 FOR SCHEDULES.
- PLAN NOTES**
- 1 EXISTING PIPING TO REMAIN.
- 2 EXISTING AIR TERMINAL UNIT TO REMAIN.



KEY PLAN

Scale: N.T.S.



BLDG 330 SECOND FLOOR PLAN - PIPING

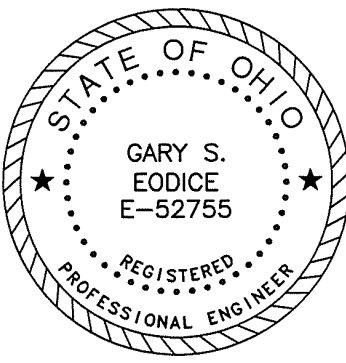
Scale: 1/8" = 1'-0"

5/13/2016 11:59:31 AM

Revisions		Date
1	35% Schematic Design	03.05.2015
2	65% Design Development	04.28.2015
3	95% Owner Review	08.14.2015
4	100% Construction Documents	11.04.2015
5	Bid Set Drawings	01.15.2016

CONSULTANTS:

**Heapy Engineering**  
MEP Design Technology Planning Commissioning Energy  
*Nationally Recognized Leader in Sustainability*  
1400 W Dorothy Lane, Dayton, OH 45409-1310  
Ph 937-224-0861 Fax 937-224-5777 www.heapy.com  
Heapy Project No.: 2014-04034 Firm License No.: Q1528



ARCHITECT/ENGINEERS:

JOHN POE ARCHITECTS

3131 NEWMARK DRIVE,  
SUITE 200  
MIAMISBURG, OHIO 45342  
937 461 3290 PHONE  
jpa@johnpoe.com

Drawing Title

SECOND FLOOR PLAN - PIPING

Approved: Project Director

Project Title

RELOCATE PROSTHETICS  
AND PODIATRY CLINICS

Location

Dayton, Ohio

Date

05.16.2016

Checked

PCW

Drawn

WJS

Project No.  
VA Project No. 552-15-502  
JPA Project No. 14006.00

Building Number

330

Drawing Number

330MP101

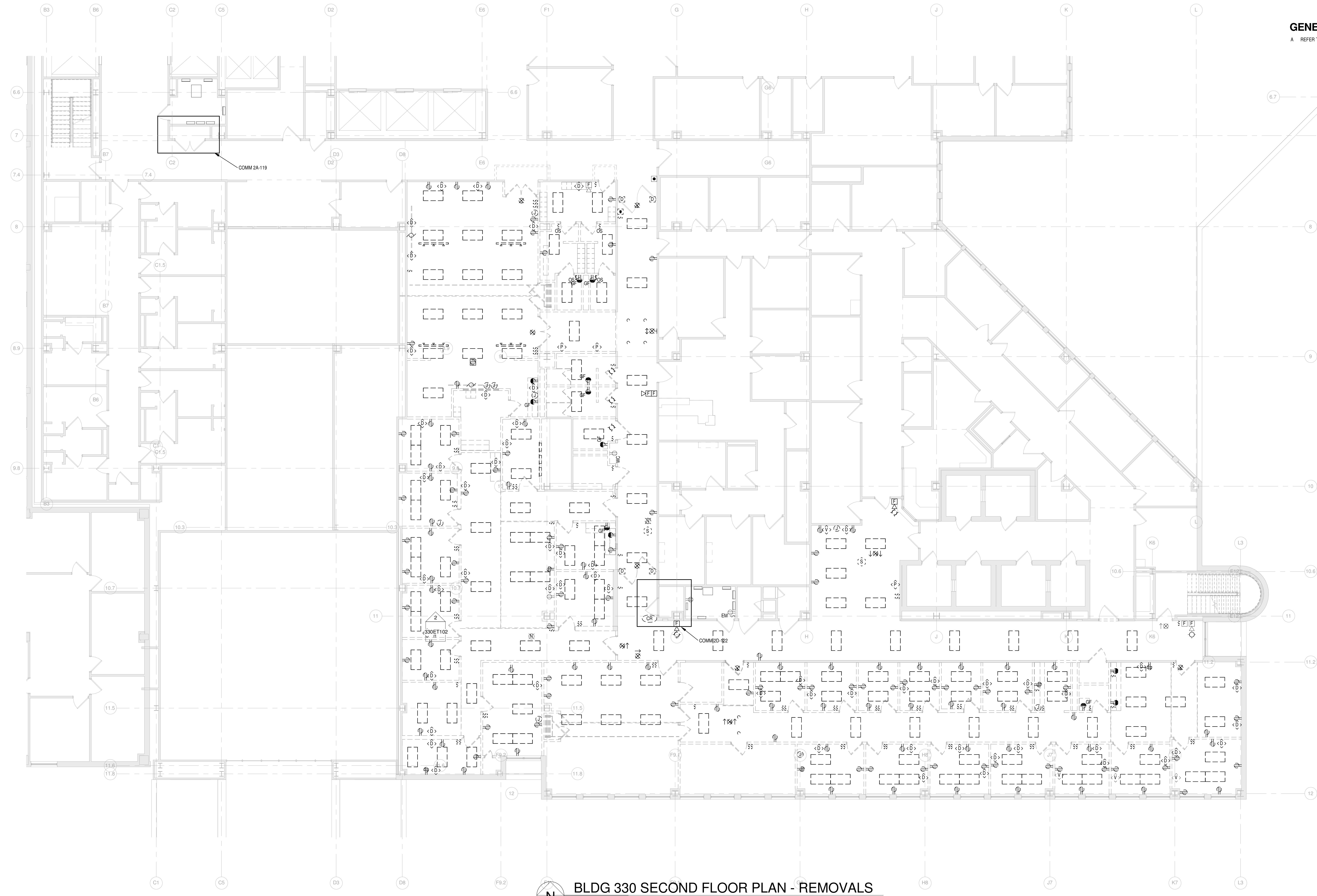
Dwg. of

Office of  
Construction  
and Facilities  
Management

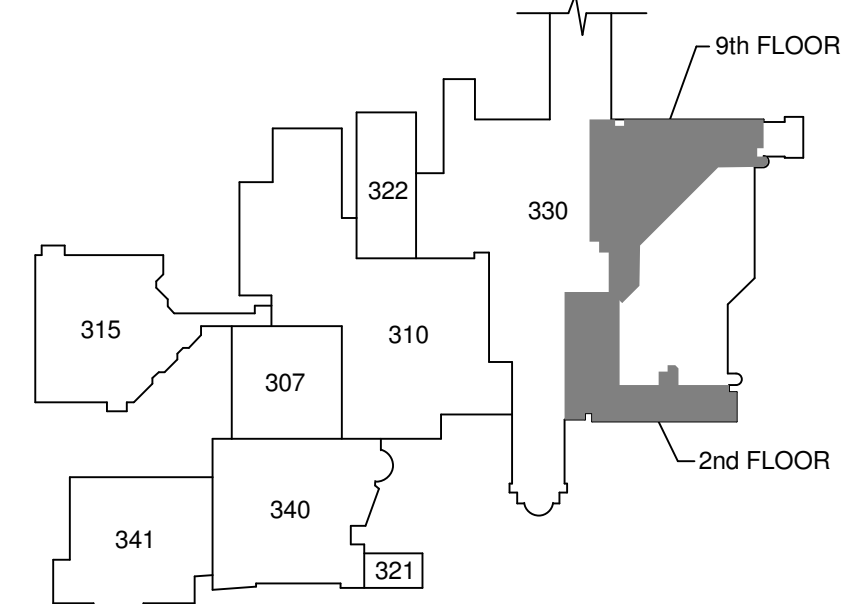


FULLY SPRINKLERED

GENERAL NOTES  
A REFER TO SHEET E001 FOR LEGEND, SYMBOLS & INDEX OF DRAWINGS.



BLDG 330 SECOND FLOOR PLAN - REMOVALS  
Scale: 1/8" = 1'-0"



KEY PLAN  
Scale: N.T.S.

5/13/2016 11:31:13 AM

Revisions		Date
1	35% Schematic Design	03.05.2015
2	65% Design Development	04.28.2015
3	95% Owner Review	08.14.2015
4	100% Construction Documents	11.04.2015
5	Bid Set Drawings	01.15.2016

CONSULTANTS:

**Heapy Engineering**  
MEP Design Technology Planning Commissioning Energy  
*Nationally Recognized Leader in Sustainability*  
1400 W Dorothy Lane, Dayton, OH 45409-1310  
Ph 937-224-0861 Fax 937-224-5777 www.heapy.com  
Heapy Project No.: 2014-04034 Firm License No.: Q1528



ARCHITECT/ENGINEERS:

**JOHN POE ARCHITECTS**  
3131 NEWMARK DRIVE, SUITE 200  
MIAMISBURG, OHIO 45342  
937.461.3290 PHONE  
jpae@johnpoe.com

Drawing Title  
**SECOND FLOOR PLAN - REMOVALS**  
Approved: Project Director

Project Title  
**RELOCATE PROSTHETICS AND PODIATRY CLINICS**  
Location  
**Dayton, Ohio**  
Date  
**05.16.2016**  
Checked  
**MSG**  
Drawn  
**SC**

Project No.  
VA Project No. **552-15-502**  
JPA Project No. **14006.00**  
Building Number  
**330**  
Drawing Number  
**330ED102**  
Dwg. of

Office of Construction and Facilities Management  
Department of Veterans Affairs

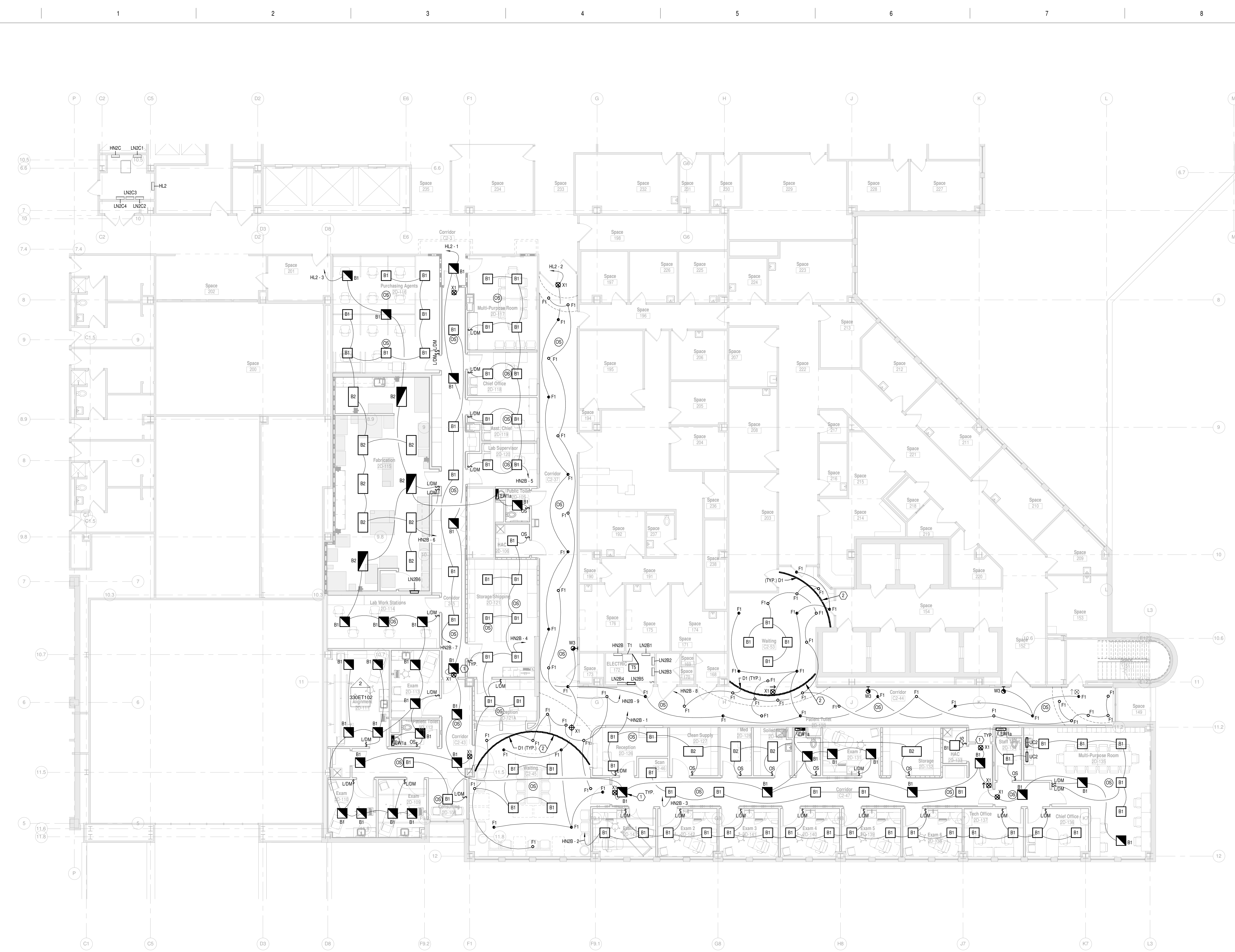
FULLY SPRINKLERED

GENERAL NOTES

- A. WHERE MULTIPLE OCCUPANCY SENSORS ARE SHOWN IN A COMMON ROOM OR CORRIDOR, WIRE SENSORS IN PARALLEL FOR COMMON ZONE CONTROL.
- B. WHERE SWITCHES ARE SHOWN IN SPACES CONTROLLED BY OCCUPANCY SENSORS, WIRE SENSOR RELAY PACK AHEAD OF LOCAL SWITCHING (EXCEPT LIFE SAFETY CIRCUITS).
- C. PROVIDE DEDICATED NEUTRAL FOR ALL 120V/277V CIRCUITS.
- D. COORDINATE ALL LIGHTING FIXTURE LOCATIONS WITH ARCHITECTURAL REFLECTED CEILING PLANS.
- E. OCCUPANCY SENSOR MANUFACTURERS SHALL SUBMIT AN 11/8" SCALE FLOOR PLAN SHOWING PROPOSED LAYOUT WITH DEVICES CLEARLY IDENTIFIED DURING SHOP DRAWING REVIEW. OCCUPANCY SENSOR SHOP DRAWING SUBMITTAL MISSING THIS INFORMATION WILL BE REJECTED. REQUEST ASUAC FLOOR PLANS WELL IN ADVANCE OF SHOP DRAWINGS TO ENSURE REASONABLE TIME OF DELIVERY.
- F. COORDINATE OCCUPANCY SENSOR AIMING AND PLACEMENT WITH MANUFACTURER PRIOR TO INSTALLATION.
- G. WIRE ALL EXIT SIGNS AHEAD OF LOCAL SWITCHING.
- H. (1) EACH BRANCH CIRCUIT HOMERUN SHALL HAVE NO MORE THAN THREE CIRCUITS. EACH BRANCH CIRCUIT SHALL HAVE A SEPARATE NEUTRAL AND COMMONSHARED GREEN INSULATED EQUIPMENT GROUNDING CONDUCTOR.
- I. MULTI GANG BACKBOXES FOR DIFFERENT VOLTAGES AND TYPES OF EMERGENCY AND NORMAL BRANCH WIRING DEVICES SHALL HAVE DIVIDERS BETWEEN DEVICES.
- J. INCLUDE ALL WORK NECESSARY TO ACCOMMODATE PHASING. REFER TO ARCHITECTURAL DRAWINGS AND GENERAL REQUIREMENTS SECTION 01 00 00.
- K. REFER TO ARCHITECTURAL DRAWINGS FOR RATED WALL LOCATIONS.
- L. REFER TO ARCHITECTURAL ELEVATIONS FOR EXACT LOCATIONS OF DEVICES MOUNTED ABOVE OR BELOW CASEWORK, FURNITURE, LAVATORIES, ETC.
- M. PROVIDE PRINTED LABELS ON ALL RECEPTACLE AND SWITCH COVERPLATES INDICATING PANEL AND CIRCUIT NUMBER.
- N. REFER TO ARCHITECTURAL CEILING PLANS FOR CEILING TYPES. LIGHTING FIXTURES SHOULD BE ORDERED TO REFLECT REQUIRED CEILING MATERIAL.
- O. CONTROL FOR LIFE SAFETY LIGHTING SHALL BE AT THE BREAKER.

PLAN NOTES

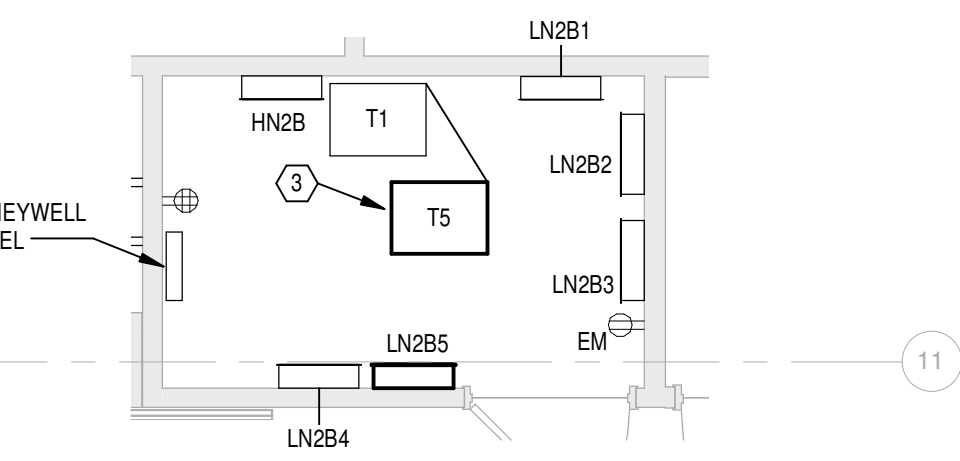
1. ALL EXIT SIGN FEED FROM HL2-1. ALL EGRESS LIGHTING FEED FROM HL2-5.
2. LIGHT TO BE MOUNTED IN COVE.



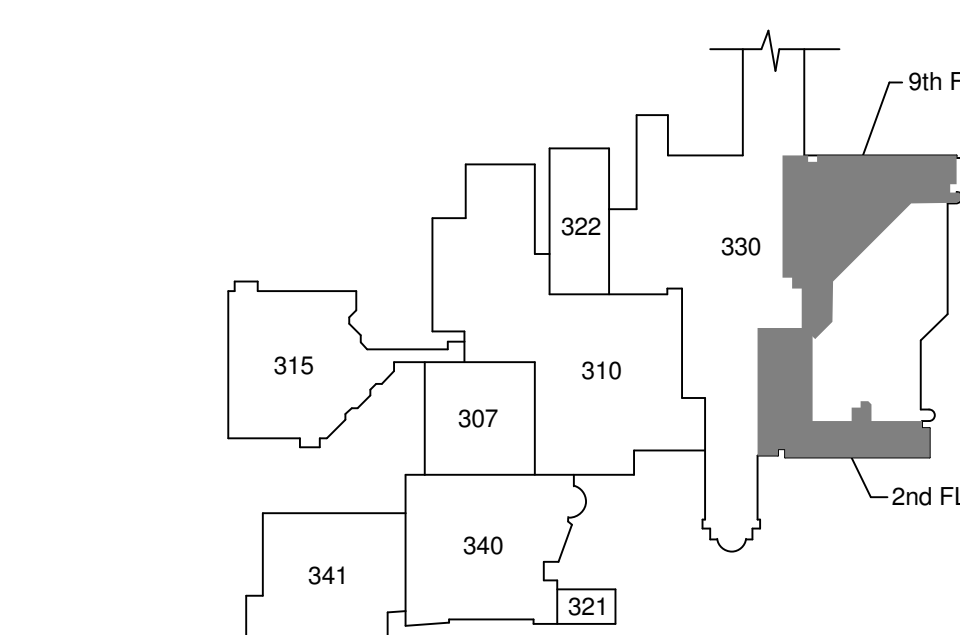
FULLY SPRINKLERED

- GENERAL NOTES**
- A. PROVIDE DEDICATED NEUTRAL FOR ALL 120V/20A CIRCUITS.
  - B. PROVIDE PRINTED LABELS ON ALL RECEPTACLE AND SWITCH COVERPLATES INDICATING PANEL AND CIRCUIT NUMBER.
  - C. EMT CONDUIT SHALL BE 0.75" MINIMUM.
  - D. REFER TO DIVISION 22 ARCHITECTURAL DRAWINGS FOR LOCATIONS OF ALL PLUMBING EQUIPMENT (IF APPLICABLE).
  - E. CONTRACTOR SHALL INSTALL ELECTRICAL CONDUIT/FEDERS TIGHT TO STRUCTURE TO ALLOW FOR REQUIRED CLEARANCES AROUND OTHER TRADES ABOVE CEILING EQUIPMENT IF APPLICABLE.
  - F. (1) EACH BRANCH CIRCUIT HOMERUN SHALL HAVE NO MORE THAN THREE CIRCUITS. EACH BRANCH CIRCUIT SHALL HAVE A SEPARATE NEUTRAL AND GREEN INSULATED EQUIPMENT GROUNDING CONDUCTOR.
  - G. MULTI-GANG BACKBOXES FOR DIFFERENT VOLTAGES AND TYPES OF EMERGENCY AND NORMAL BRANCH WIRING DEVICES SHALL HAVE DIVIDERS BETWEEN DEVICES.
  - H. INCLUDE ALL WORK NECESSARY TO ACCOMMODATE PHASING.
  - I. REFER TO ARCHITECTURAL DRAWINGS AND GENERAL REQUIREMENTS SECTION 01 00 00.
  - J. REFER TO ARCHITECTURAL ELEVATIONS FOR EXACT LOCATIONS OF DEVICES MOUNTED ABOVE OR BELOW CASEWORK, FURNITURE, LAVATORIES, ETC.

- PLAN NOTES**
- 1. PROVIDE 1.25" BETWEEN COMPUTER AND TELEHEALTH STATION.
  - 2. PROVIDE GFCI CIRCUIT BREAKER FOR THIS CIRCUIT.
  - 3. MOUNT TRANSFORMER ABOVE EXISTING TRANSFORMER. PROVIDE NECESSARY UNISTRUT BRACING TO SUPPORT TRANSFORMER.
  - 4. RUN CONDUIT UNDER FLOOR AND STUB UP WALL.
  - 5. NURSE CALL PANEL LOCATION SEE TECHNOLOGY SHEET FOR CIRCUITING.
  - 6. PROVIDE 2-POLE CIRCUIT BREAKER.



2 ENLARGED ELECTRIC ROOM 172  
SCALE: 1/4" = 1'-0"



KEY PLAN  
Scale: N.T.S.

BLDG 330 SECOND FLOOR PLAN - POWER

Scale: 1/8" = 1'-0"

ARCHITECT/ENGINEERS:

JOHN POE ARCHITECTS

3131 NEWMARK DRIVE,  
SUITE 200  
MIAMISBURG, OHIO 45342  
937 461 3290 PHONE  
jpae@johnpoe.com

Drawing Title

SECOND FLOOR PLAN - POWER

Approved: Project Director

Project Title

RELOCATE PROSTHETICS  
AND PODIATRY CLINICS

Location

Dayton, Ohio

Date

05.16.2016

Checked

MSG

Drawn

SC

Project No.

VA Project No. 552-15-502  
JPA Project No. 14006.00

Building Number

330

Drawing Number

330EP102

Dwg. of

Office of  
Construction  
and Facilities  
Management

Department of  
Veterans Affairs

CONSULTANTS:

**Heapy Engineering**  
MEP Design Technology Planning Commissioning Energy  
Nationally Recognized Leader in Sustainability  
1400 W Dorothy Lane, Dayton, OH 45409-1310  
Ph 937-224-0861 Fax 937-224-5777 www.heapy.com  
Heapy Project No.: 2014-04034 Firm License No.: Q1528



Revisions		Date
1	35% Schematic Design	03.05.2015
2	65% Design Development	04.28.2015
3	95% Owner Review	08.14.2015
4	100% Construction Documents	11.04.2015
5	100% Construction Documents	01.15.2016

5/13/2016 11:31:37 AM

FULLY SPRINKLERED

GENERAL NOTES

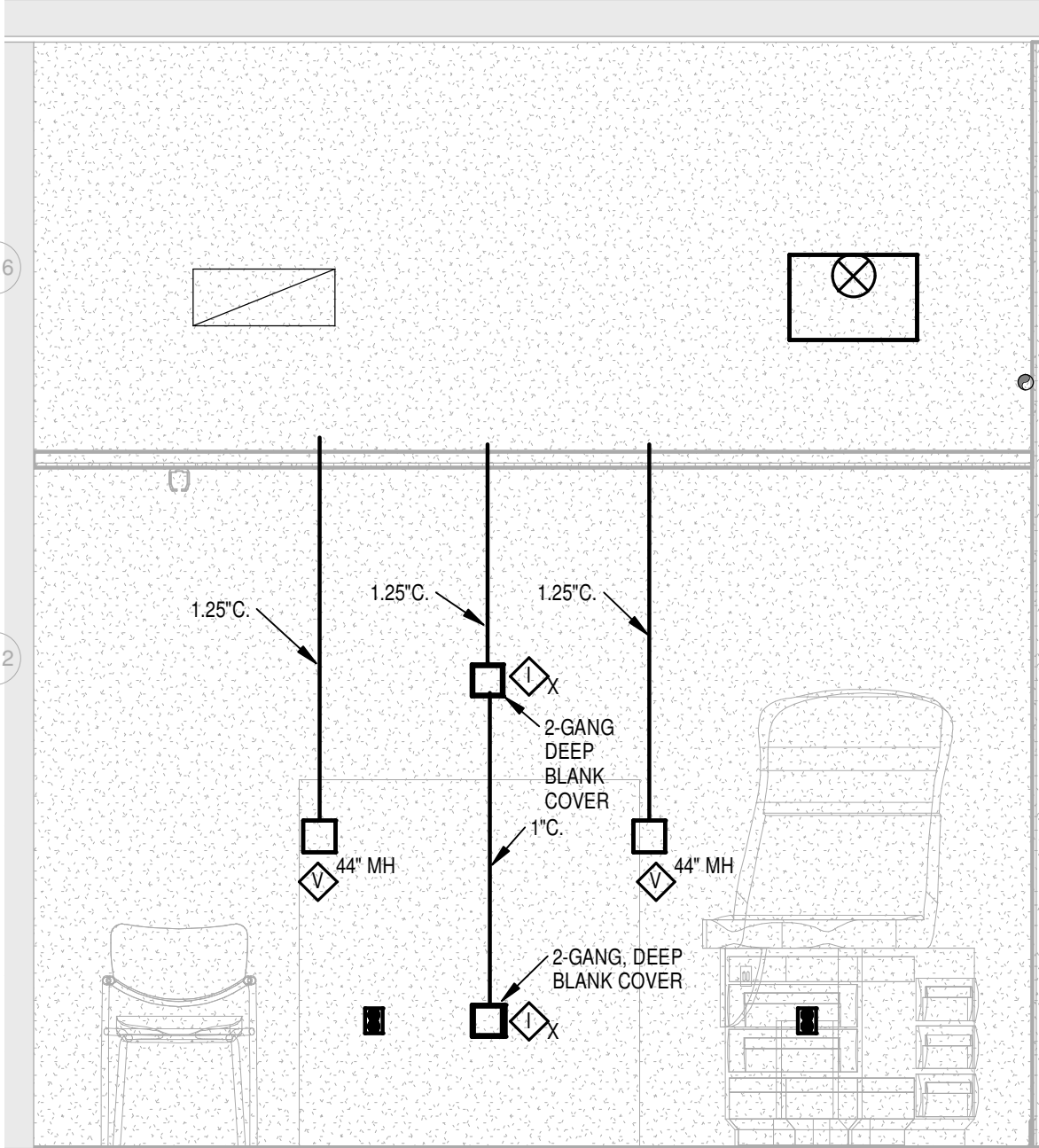
- A. ALL NEW VOICEDATA CABLING TO BE RUN TO EXISTING SIGNALS CLOSET AND TERMINATED ON NEW PATCH PANELS IN EXISTING RACK.  
B. ALL NEW INTERCOM AND SECURITY/ACCESS CONTROL CABLING TO BE RUN TO EXISTING SIGNALS CLOSET AND TERMINATED ON NEW BACKBOARD.  
C. UTILIZE NEW JHCOCK CABLE MANAGEMENT SYSTEM ABOVE SUSPENDED CEILINGS WHERE EXISTING CABLE TRAY IS NOT AVAILABLE.

PLAN NOTES

1. EXISTING SIGNALS CLOSET TO REMAIN. NEW DATA TO BE FED FROM NEW PATCH PANELS TO BE INSTALLED IN EXISTING RACK. REFER TO ENLARGED PLANS, SHEET E504 FOR ADDITIONAL SCOPE OF WORK.  
2. MOUNT IN 2 CHANNEL SURFACE RACEWAY.  
3. FIRE ALARM CONTROL MODULE AND SMOKE DETECTOR. CONNECT TO COIL WINDOW DOORS DOORS TO RELEASE UPON FIRE ALARM.  
4. PROVIDE CEILING ENCLOSURE FOR AV EQUIPMENT. PROVIDE VA DATA DROP IN ENCLOSURE. REFER TO AV SYSTEM DETAILS, SHEET E503.  
5. PROVIDE WALL OUTLET AND AV SYSTEM CONTROLLER INCLUDING 1-DATA DROP IN OUTLET FOR CONNECTION TO AV CONTROL PANEL. REFER TO AV SYSTEM DETAILS, SHEET E503.  
6. CONNECT NURSE CALL PANEL TO SPARE CIRCUIT IN CRITICAL PANEL "LC2A" LOCATED IN ROOM 2A-120 IN THE NORTH WING ALONG COLUMN LINE H.

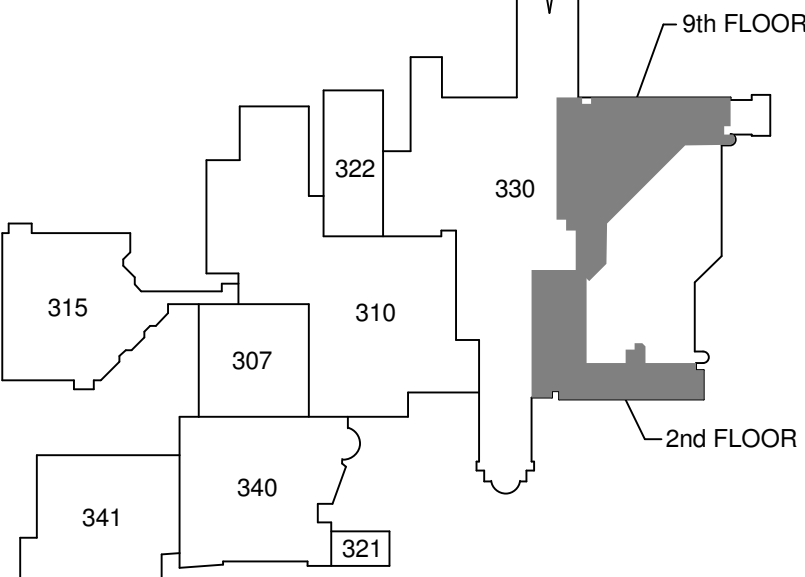
WAP SURVEY

- A. THE DRAWINGS SHOW THE RELOCATION OF WIRELESS ACCESS POINTS FOR 802.11n/a WLAN AND RTLS COVERAGE OF THE RENOVATION AREAS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING A WLAN RF PREDICTIVE MODEL BASED UPON THE PERFORMANCE REQUIREMENTS ESTABLISHED BY THE VA TO DETERMINE THE ACTUAL LOCATION OF WIRELESS ACCESS POINTS. ALL CABLING SHALL BE MATCHED TO THE CONTRACTOR GENERATED PREDICTIVE MODEL FOR AP LOCATIONS. THE CONTRACTOR SHALL PROVIDE A COPY OF THE PREDICTIVE MODEL REPORT WITH THE SHCP DRAWINGS. IF THE RF PREDICTIVE MODEL INDICATES THAT ADDITIONAL ACCESS POINTS ARE REQUIRED, THE CONTRACTOR WILL PROVIDE THE JUSTIFICATION TO THE VA FOR FURTHER CONSIDERATION. THE WLAN DESIGN SHALL INCORPORATE PROJECT PHASING SO THAT EACH PHASE AND ALL EXISTING AREAS WILL BE COMPLETE AND FUNCTIONAL THROUGHOUT THE CONSTRUCTION PROCESS WITH DOWN TIME MINIMIZED AND PRE-APPROVED BY THE VA.  
B. THE CONTRACTOR SHALL PROVIDE AN RF SITE VALIDATION SURVEY AFTER RE-INSTALLATION OF THE ACCESS POINTS TO VALIDATE THE DESIGN, DEMONSTRATE PERFORMANCE OF THE WLAN AND RTLS TO THE VA CRITERIA, AND TO MAKE ADJUSTMENTS IN AP LOCATIONS AS REQUIRED TO MEET SPECIFIC SYSTEM PERFORMANCE REQUIREMENTS.



2D-111 WALL ELEVATION

SCALE: 1/2" = 1'-0"

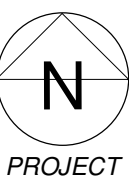


KEY PLAN

Scale: N.T.S.

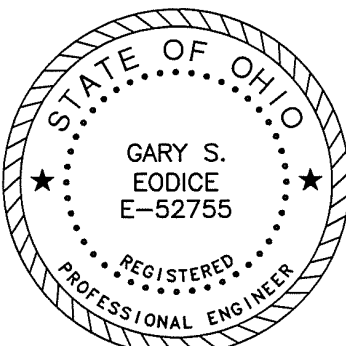
BLDG 330 SECOND FLOOR PLAN - TECHNOLOGY

Scale: 1/8" = 1'-0"



CONSULTANTS:

**Heapy Engineering**  
MEP Design Technology Planning Commissioning Energy  
*Nationally Recognized Leader in Sustainability*  
1400 W Dorothy Lane, Dayton, OH 45409-1310  
Ph 937-224-0861 Fax 937-224-5777 www.heapy.com  
Heapy Project No.: 2014-04034 Firm License No.: Q1528



ARCHITECT/ENGINEERS:

JOHN POE ARCHITECTS



3131 NEWMARK DRIVE,  
SUITE 200  
MIAMISBURG, OHIO 45342  
937 461 3290 PHONE  
jpae@johnpoe.com

Drawing Title

SECOND FLOOR PLAN -  
TECHNOLOGY

Approved: Project Director

Project Title

RELOCATE PROSTHETICS  
AND PODIATRY CLINICS

Location

Dayton, Ohio

Date

05.16.2016

Checked

MSG

Drawn

SC

Project No.

VA Project No. 552-15-502  
JPA Project No. 14006.00

Building Number

330

Drawing Number

330ET102

Dwg. of

Office of  
Construction  
and Facilities  
Management



5/13/2016 11:31:51 AM

Revisions		Date
1	35% Schematic Design	03.05.2015
2	65% Design Development	04.28.2015
3	95% Owner Review	08.14.2015
4	100% Construction Documents	11.04.2015
5	Bid Set Drawings	01.15.2016

three inches = one foot  
one and one-half inches = one foot  
one inch = one foot  
three-quarters inch = one foot  
one-half inch = one foot  
three-eighths inch = one foot  
one-quarter inch = one foot  
one-eighth inch = one foot

# FULLY SPRINKLERED

## GENERAL FINISH PLAN NOTES

- A. See AF600 series for Room Finish Schedule.  
B. See Interior Elevations on A400 series for further information.  
C. Wall Finish Plans indicate accent locations only. Refer to Room Finish Schedule where no finish is indicated on plan.  
D. All hollow metal door frames are to be painted P-10, unless noted otherwise.  
E. Provide sealant at perimeter of all tile locations, per TCNA Movement Joints EJ171.  
F. Start and stop hand rails and crash rails 2" from door frames, inside corners and corner guard legs.  
G. Provide door frame protectors DFP-1 on all doors in area of Building 330 Second Floor scope of work.  
H. Provide floor transitions as required where new flooring meets existing.

## PLAN NOTES

2.124 Existing flooring to remain

BID ITEM 1, Base Bid: All work specified or shown in the bid documents. Work includes all site work, demolition, general construction, kitchen equipment, plumbing, mechanical, electrical work and fire protection work, necessary removal of existing construction and certain other items and construction of new work shown. Contractor shall have 570 days from Notice to Proceed to complete Work associated with Item 1, Base Bid.

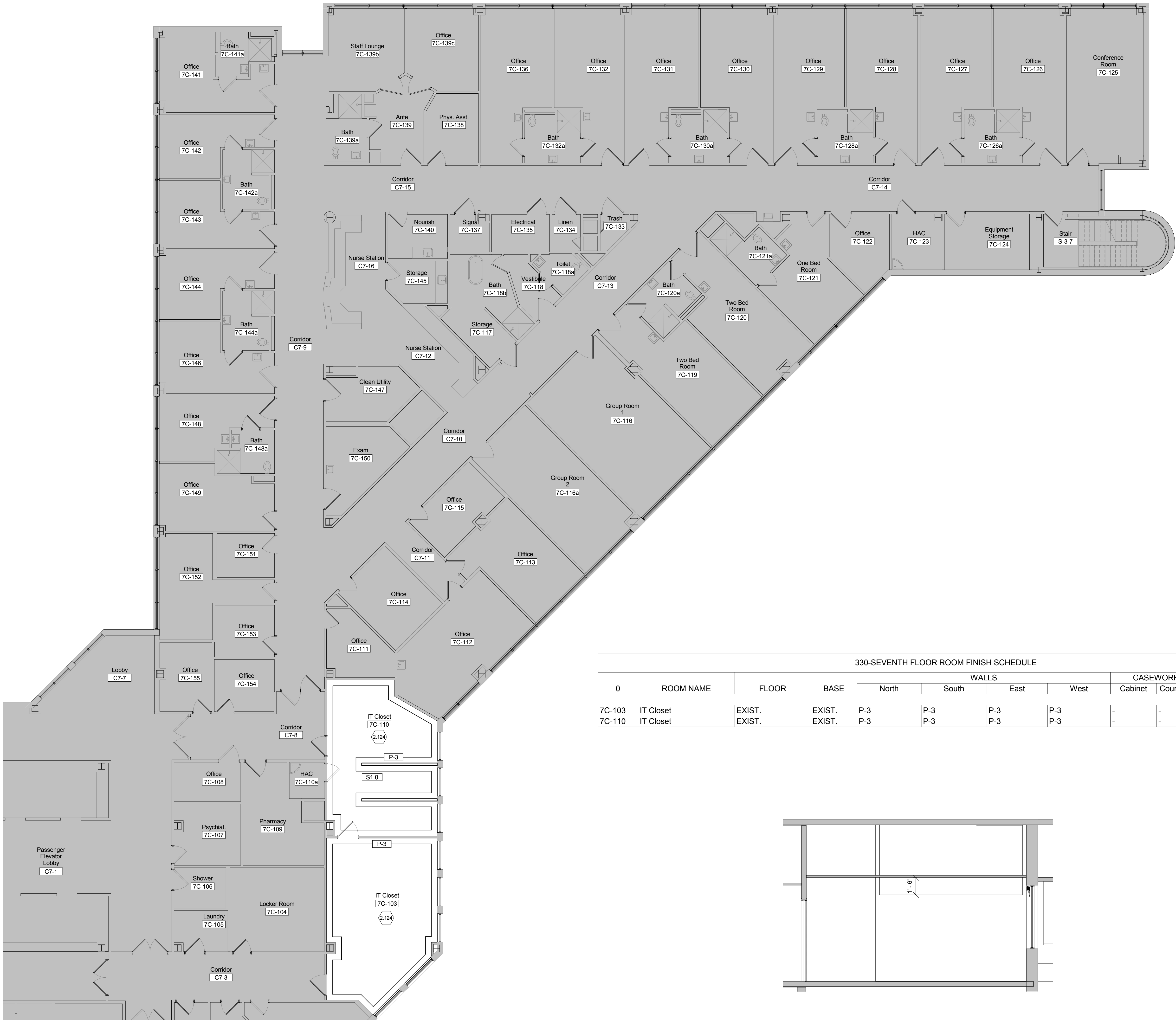
BID ITEM 2 (DEDUCT ALTERNATE NO. 1): Contractor shall perform all work as described in BID ITEM 1 (BASE BID) except deduct all work associated with installation new ceiling and floor finish materials and lighting in corridors C-2-2, C-2-3, C-2-4, C-2-5 and C-2-6 in Building 315 as indicated in the contract documents.

BID ITEM 3 (DEDUCT ALTERNATE NO. 2): Contractor shall perform all work as described in BID ITEM 1 (BASE BID) except deduct all work associated with BID ITEM 2 and deduct all work associated with Restrooms 210 and 228 in Building 315 as indicated in the contract documents.

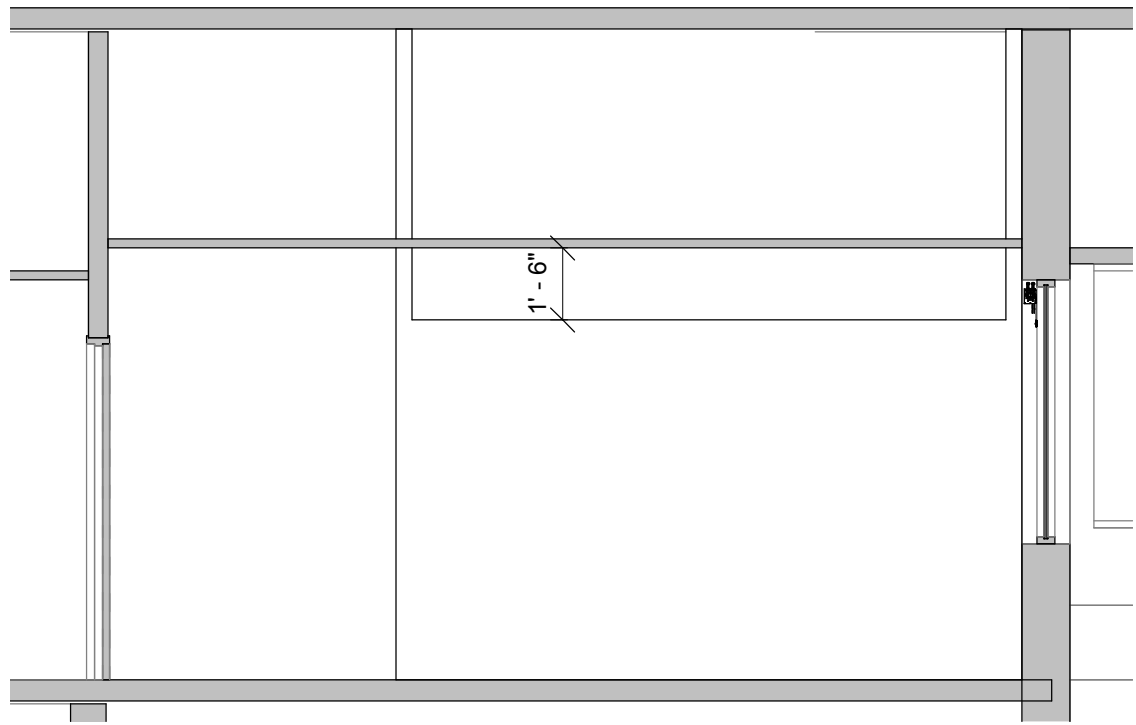
BID ITEM 4 (DEDUCT ALTERNATE NO. 3): Contractor shall perform all work as described in BID ITEM 1 (BASE BID) except deduct all work associated with BID ITEM 2, BID ITEM 3 and deduct all work associated with the demolition of the connecting corridor as indicated in the contract documents.

BID ITEM 5 (DEDUCT ALTERNATE NO. 4): Contractor shall perform all work as described in BID ITEM 1 (BASE BID) except deduct all work associated with BID ITEM 2, BID ITEM 3, BID ITEM 4 and deduct all work associated with the ninth floor of Building 330 as indicated in the contract documents.

BID ITEM 6 (DEDUCT ALTERNATE NO. 5): Contractor shall perform all work as described in BID ITEM 1 (BASE BID) except deduct all work associated with BID ITEM 2, BID ITEM 3, BID ITEM 4, BID ITEM 5 and deduct all work associated with the replacement of panel interiors, circuit breakers and tubs (panels A, B, GA, AA, 1A, 1B, 1C, EM, EM1 And EM2) as indicated in the contract documents.

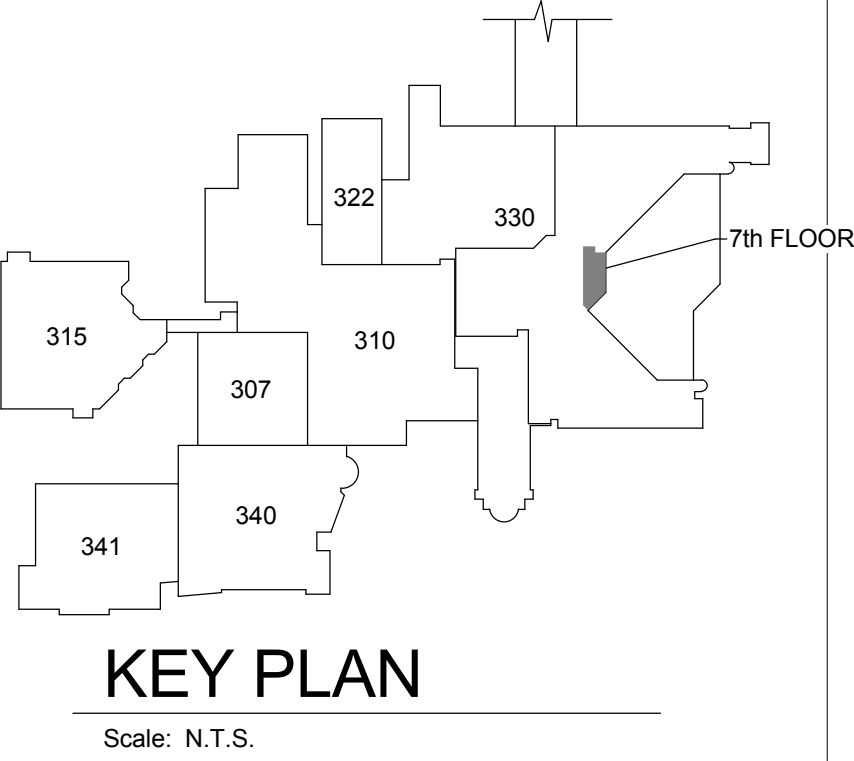


330-SEVENTH FLOOR ROOM FINISH SCHEDULE											
0	ROOM NAME	FLOOR	BASE	WALLS				CASEWORK		CEILING	Building Number
				North	South	East	West	Cabinet	Countertop		
7C-103	IT Closet	EXIST.	EXIST.	P-3	P-3	P-3	P-3	-	-	-	330
7C-110	IT Closet	EXIST.	EXIST.	P-3	P-3	P-3	P-3	-	-	-	330



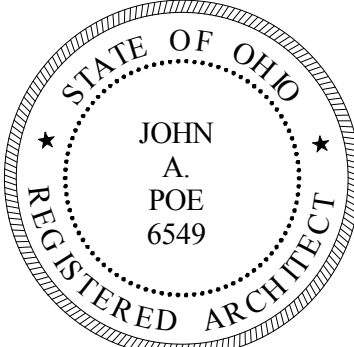
SEVENTH FLOOR FINISH PLAN  
Scale: 1/8" = 1'-0"

1 IT CLOSET 7C-110  
Scale: 1/4" = 1'-0"



Revisions		Date
1	95% Owner Review	08.14.2015
2	100% Construction Documents	11.04.2015
3	Bid Set Drawings	05.16.2016

CONSULTANTS:



ARCHITECT/ENGINEERS:
JOHN POE ARCHITECTS
3131 NEWMARK DRIVE, SUITE 200 MIAMISBURG, OHIO 45342 937 461 3290 PHONE jpa@johnpoe.com

Drawing Title
SEVENTH FLOOR FINISH PLAN
Approved: Project Director

Project Title
RELOCATE PROSTHETICS AND PODIATRY CLINICS
Location Dayton, Ohio
Date 05.16.2016
Checked TH
Drawn SD
Project No. VA Project No. 552-15-502 JPA Project No. 14006.00
Building Number 330
Drawing Number 330AF107-F
Dwg. 330 of XX
Office of Construction and Facilities Management Department of Veterans Affairs

three inches = one foot  
one and one-half inches = one foot  
one inch = one foot  
three-quarters inch = one foot  
one-half inch = one foot  
three-eighths inch = one foot  
one-quarter inch = one foot  
one-eighth inch = one foot

## FULLY SPRINKLERED

### PLAN NOTES

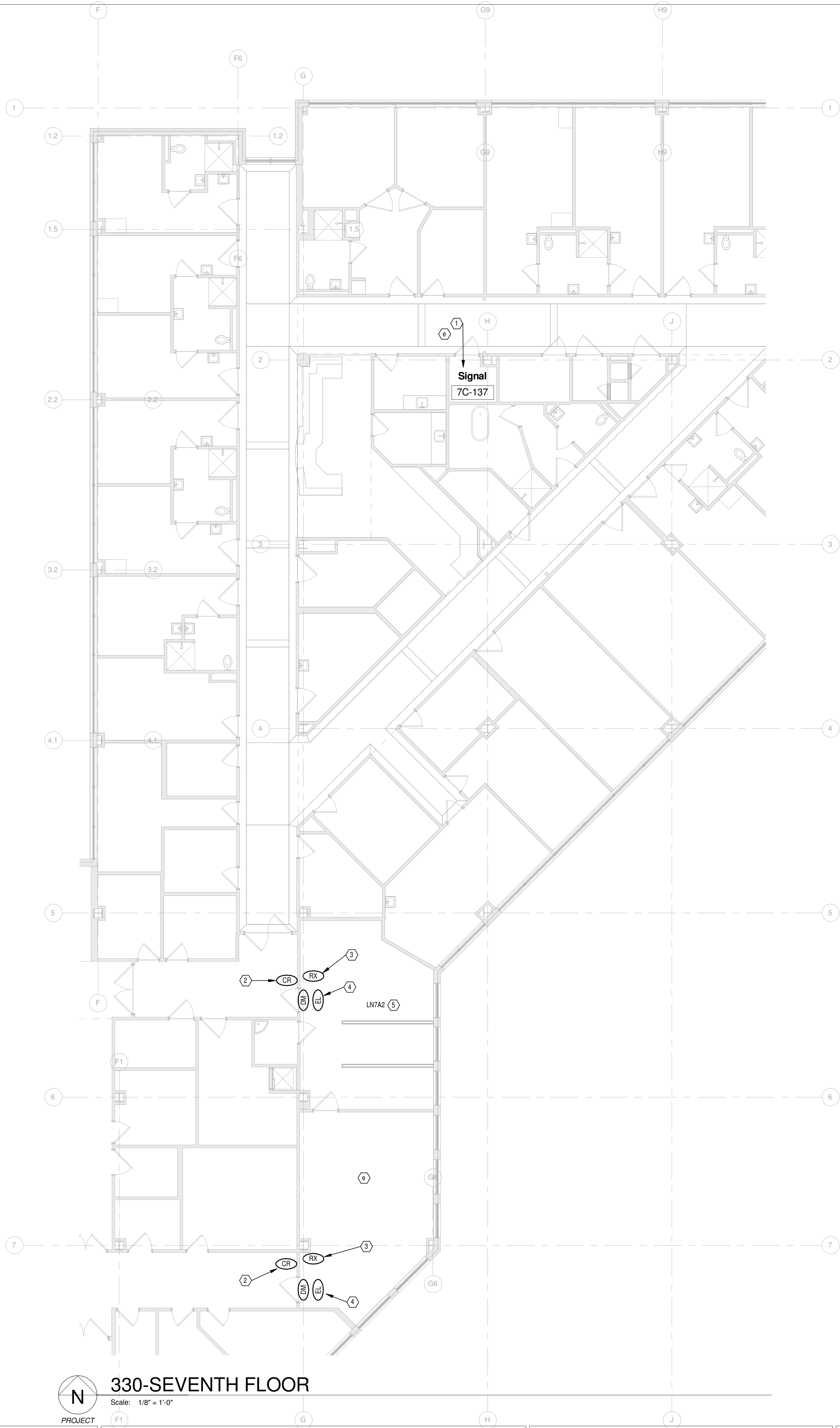
- EXISTING SIGNALS CLOSET. PROVIDE NEW SOFTWARE HOUSE ISTAR 4-DOOR PANEL WITH NETWORK CONNECTION TO SERVE RELOCATED OIT CARD READERS ON EXISTING DOORS AS INDICATED. COORDINATE EQUIPMENT CONNECTION AND PROGRAMMING WITH VA OIT.
- INSTALL RELOCATED CARD READERS AT NEW LOCATIONS AND CONNECT TO NEW SOFTWAREHOUSE PANEL IN EXISTING SIGNALS CLOSET.
- INSTALL WALL MOUNTED "PUSH-TO-EXIT" BUTTONS TO RELEASE NEW MAG LOCKS ON NEW CONTROLLED DOORS. INTERFACE WITH AND CONNECT TO NEW SOFTWAREHOUSE PANEL IN EXISTING SIGNALS CLOSET.
- NEW MAG LOCK TO BE PROVIDED BY G.C. AT EXISTING DOOR. INTERFACE WITH AND CONNECT TO RELOCATED CARD READER AND NEW SOFTWAREHOUSE PANEL IN EXISTING SIGNALS CLOSET.
- PROVIDE 20A-1P SPARE BREAKER IN EXISTING PANEL INDICATED FOR ELECTRIC LOCKS.

### GENERAL NOTES

- A. ALL WORK SHOWN ON THIS SHEET TO BE DELETED AS PART OF DEDUCT ALTERNATE NO. 4

### BID ITEMS

- a. BID ITEM #1: BASE BID.  
b. BID ITEM #2: DEDUCT ALTERNATE #1: DELETE LIGHTING IN CORRIDORS C-2-2, C2-3, C2-4, C2-5, C2-6 PLUS ALL PREVIOUS BID ITEMS.  
c. BID ITEM #3: DEDUCT ALTERNATE #2: DELETE ALL WORK IN RESTROOMS 210, AND 228. PLUS ALL PREVIOUS BID ITEMS.  
d. BID ITEM #4: DEDUCT ALTERNATE #3: DELETE THE WORK ASSOCIATED WITH DEMOLITION OF THE CONNECTING CORRIDOR BETWEEN BLD. 315 & 310. PLUS ALL PREVIOUS BID ITEMS.  
e. BID ITEM #5: DEDUCT ALTERNATE #4: DELETE ALL WORK ASSOCIATED WITH THE 7TH FLOOR OF BUILDING 330. PLUS ALL PREVIOUS BID ITEMS.  
f. BID ITEM #6: DEDUCT ALTERNATE #5: DEDUCT ALL WORK ASSOCIATED WITH REPLACEMENT OF PANELS A, B, GA, AA, 1A, 1B, 1C, EM, EM1, AND EM2. CONTRACTOR STILL WILL NEED TO PROVIDE BREAKERS FOR NEW LIGHTS AND EQUIPMENT AS DETAILED ON DRAWINGS. PLUS ALL PREVIOUS BID ITEMS.



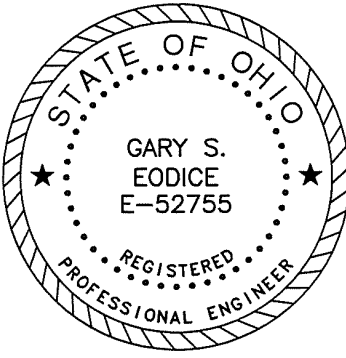
330-SEVENTH FLOOR

Scale: 1/8" = 1'-0"

PROJECT

ARCHITECT/ENGINEERS:

JOHN POE ARCHITECTS



3131 NEWMARK DRIVE,  
SUITE 200  
MIAMISBURG, OHIO 45342  
937 461 3290 PHONE  
jpae@johnpoe.com

Drawing Title

SEVENTH FLOOR PLAN  
-TECHNOLOGY

Approved: Project Director

Project Title

RELOCATE PROSTHETICS  
AND PODIATRY CLINICS

Location

Dayton, Ohio

Date

05.16.2016

Checked

MSG

Drawn

JDK

Project No.

VA Project No. 552-15-502  
JPA Project No. 14006.00

Building Number

330

Drawing Number

330ET107

Dwg. of

Office of  
Construction  
and Facilities  
Management



5/13/2016 1:40:40 PM

Revisions		Date
1	35% Schematic Design	03.05.2015
2	65% Design Development	04.28.2015
3	95% Owner Review	08.14.2015
4	100% Construction Documents	11.04.2015
5	Bid Set Drawings	01.15.2016

CONSULTANTS:



Nationally Recognized Leader in Sustainability

1400 W Dorothy Lane, Dayton, OH 45409-1310  
Ph 937-224-0861 Fax 937-224-5777 www.heapy.com  
Heapy Project No.: 2014-04034 Firm License No.: Q1528

FULLY SPRINKLERED

GENERAL FINISH PLAN NOTES

- A. See AF600 series for Room Finish Schedule.  
B. See Interior Elevations on A400 series for further information.  
C. Wall Finish Plans indicate accent locations only. Refer to Room Finish Schedule where no finish is indicated on plan.  
D. All hollow metal door frames are to be painted P-10, unless noted otherwise.  
E. Provide sealant at perimeter of all tile locations, per TCNA Movement Joints EJ171.  
F. Start and stop hand rails and crash rails 2" from door frames, inside corners and corner guard legs.  
G. Provide door frame protectors DFP-1 on all doors in area of Building 330 Second Floor scope of work.  
H. Provide floor transitions as required where new flooring meets existing.

PLAN NOTES

2.124 Existing flooring to remain

BID ITEM 1, Base Bid: All work specified or shown in the bid documents. Work includes all site work, demolition, general construction, kitchen equipment, plumbing, mechanical, electrical work and fire protection work, necessary removal of existing construction and certain other items and construction of new work shown. Contractor shall have 570 days from Notice to Proceed to complete Work associated with Item 1, Base Bid.

BID ITEM 2 (DEDUCT ALTERNATE NO. 1): Contractor shall perform all work as described in BID ITEM 1 (BASE BID) except deduct all work associated with installation new ceiling and floor finish materials and lighting in corridors C-2-2, C-2-3, C-2-4, C-2-5 and C-2-6 in Building 315 as indicated in the contract documents.

BID ITEM 3 (DEDUCT ALTERNATE NO. 2): Contractor shall perform all work as described in BID ITEM 1 (BASE BID) except deduct all work associated with BID ITEM 2 and deduct all work associated with Restrooms 210 and 228 in Building 315 as indicated in the contract documents.

BID ITEM 4 (DEDUCT ALTERNATE NO. 3): Contractor shall perform all work as described in BID ITEM 1 (BASE BID) except deduct all work associated with BID ITEM 2, BID ITEM 3 and deduct all work associated with the demolition of the connecting corridor as indicated in the contract documents.

BID ITEM 5 (DEDUCT ALTERNATE NO. 4): Contractor shall perform all work as described in BID ITEM 1 (BASE BID) except deduct all work associated with BID ITEM 2, BID ITEM 3, BID ITEM 4 and deduct all work associated with the ninth floor of Building 330 as indicated in the contract documents.

BID ITEM 6 (DEDUCT ALTERNATE NO. 5): Contractor shall perform all work as described in BID ITEM 1 (BASE BID) except deduct all work associated with BID ITEM 2, BID ITEM 3, BID ITEM 4, BID ITEM 5 and deduct all work associated with the replacement of panel interiors, circuit breakers and tubs (panels A, B, GA, AA, 1A, 1B, 1C, EM, EM1 And EM2) as indicated in the contract documents.



one-eighth inch = one foot

one-quarter inch = one foot

three-eighths inch = one foot

one-half inch = one foot

three-quarters inch = one foot

one inch = one foot

one and one-half inches = one foot

three inches = one foot

- one-eighth inch = one foot

## GENERAL FINISH PLAN NOTES

- A. See AF600 series for Room Finish Schedule.
- B. See Interim Elevations on A400 series for further information.
- C. Wall Finish Plans indicate accent locations only. Refer to Room Finish Schedule where no finish is indicated on plan.
- D. All hollow metal door frame are to be painted P-10, unless noted otherwise.
- E. Provide sealant at perimeter of all tile locations, per TCNA Movement Joints E171.
- F. Start and stop hand rails and crash rails 2" from door frames, inside corners and corner guard legs.
- G. Provide door frame protectors DFP-1 on all doors in area of Building 330 Second Floor scope of work.
- H. Provide floor transitions as required where new flooring meets existing.

330-NINTH FLOOR ROOM FINISH SCHEDULE											
ROOM #	ROOM NAME	FLOOR	BASE	WALLS				CASEWORK		CEILING	
				North	South	East	West	Cabinet	Countertop		
9C-106	Office	CPT-1	RB-1	P-3	P-5	P-3	P-5	-	-	-	
9C-107	Office	CPT-1	RB-1	P-3	P-6	P-3/P-6	P-3	-	-	-	
9C-108	Conference Room	EXIST.	EXIST.	P-5/P-6	P-5	P-5	P-6	-	-	-	
9C-109	Office	CPT-1	RB-1	P-3	P-3/P-6	P-6	P-3	-	-	-	
9C-110	Office	CPT-1	RB-1	P-3/P-5	P-3	P-5	P-3	-	-	-	
9C-111	Office	CPT-1	RB-1	P-3	P-3/P-6	P-6	P-3	-	-	-	
9C-112	Linen	EXIST.	EXIST.	P-3	P-3	P-3	P-3	-	-	-	
9C-114	Office	CPT-1	RB-1	P-3	P-3/P-5	P-5	P-3	-	-	-	
9C-115	Office	CPT-1	RB-1	P-3/P-6	P-3	P-6	P-3	-	-	-	
9C-116	Office	CPT-1	RB-1	P-3	P-3/P-5	P-5	P-3	-	-	-	
9C-117	Office	CPT-1	RB-1	P-3	P-3/P-5	P-3	P-5	-	-	-	
9C-118	Office	CPT-1	RB-1	P-3	P-6	P-3	P-3	-	-	-	
9C-119	Office	CPT-1	RB-1	P-3	P-3/P-5	P-5	P-3	-	-	-	
9C-120	File Storage	EXIST.	EXIST.	P-3	P-3	P-3	P-3	-	-	-	
9C-121	Office	CPT-1	RB-1	P-3	P-6	P-5	P-3	-	-	-	
9C-123	Conference Room	CPT-1	RB-1	P-6	P-3	P-3	P-3	-	-	-	
9C-124	Office	CPT-1	RB-1	P-5	P-3	P-3	P-3/P-5	-	-	-	
9C-125	Office	CPT-1	RB-1	P-6	P-3	P-3/P-6	P-3	-	-	-	
9C-126	Office	CPT-1	RB-1	P-5	P-3	P-3	P-3/P-5	-	-	-	
9C-127	Office	CPT-1	RB-1	P-6	P-3	P-3/P-6	P-3	-	-	-	
9C-128	Office	CPT-1	RB-1	P-5	P-3	P-3	P-3/P-5	-	-	-	
9C-129	Office	CPT-1	RB-1	P-6	P-3	P-3/P-6	P-3	-	-	-	
9C-130	Office	CPT-1	RB-1	P-5	P-3	P-3	P-3/P-5	-	-	-	
9C-131	Trash	EXIST.	EXIST.	P-3	P-3	P-3	P-3	-	-	-	
9C-132	Linen	EXIST.	EXIST.	P-3	P-3	P-3	P-3	-	-	-	
9C-134	Office	CPT-1	RB-1	P-6	P-3	P-3/P-6	P-3/P-5	-	-	-	
9C-136	Office	CPT-1	RB-1	P-5	P-3	P-3	P-3/P-5	-	-	-	
9C-137	Nourish	EXIST.	EXIST.	P-3	P-3	P-3	P-3	-	-	-	
9C-138	Ante	SVT-2	RB-1	P-3	P-3	P-3	P-3	-	-	-	
9C-138a	Break Room	SVT-2	RB-1	P-6	P-3	P-6	P-3	-	-	-	
9C-139	Office	CPT-1	RB-1	P-3/P-5	P-3	P-3	P-5	-	-	-	
9C-140	Office	CPT-1	RB-1	P-3	P-3/P-6	P-3	P-6	-	-	-	
9C-141	Office	CPT-1	RB-1	P-3/P-5	P-3	P-3	P-5	-	-	-	
9C-142	Office	CPT-1	RB-1	P-3	P-3/P-6	P-3	P-6	-	-	-	
9C-143	Medical	EXIST.	EXIST.	P-3	P-3	P-3	P-3	-	-	-	
9C-144	Office	CPT-1	RB-1	P-3/P-5	P-3	P-3	P-5	-	-	-	
9C-145	Soiled Utility	EXIST.	EXIST.	P-3	P-3	P-3	P-3	-	-	-	
9C-146	Office	CPT-1	RB-1	P-3	P-3/P-6	P-3	P-6	-	-	-	
9C-147	Office	CPT-1	RB-1	P-3		P-5	P-3	-	-	-	
9C-148	Office	CPT-1	RB-1	P-3/P-5	P-3	P-3	P-5	-	-	-	
9C-149	Office	CPT-1	RB-1	P-3	P-3/P-6	P-3	P-6	-	-	-	
9C-150	Hospice Family/Pat. Lounge	SVT-3	RB-1	P-3	P-3	P-3	P-3	-	-	-	
9C-151A	Kitchen	EXIST.	EXIST.	P-3	P-3	P-3	P-3	-	-	-	
9C-152	Office	CPT-1	RB-1	P-6	P-3	P-3	P-6	-	-	-	
C9-9	Corridor	EXIST.	EXIST.	P-3	P-3	P-9	P-3	-	-	-	
C9-10	Corridor	EXIST.	EXIST.	P-9/P-12	P-3	P-3	P-3	-	-	-	
C9-11	Nurse Station	EXIST.	EXIST.	P-12	P-9	P-12	P-9	-	-	-	
C9-12	Corridor	EXIST.	EXIST.	P-12	P-3	P-3	P-3	-	-	-	
C9-13	Corridor	EXIST.	EXIST.	P-3	P-3/P-12	P-3	P-3	-	-	-	
C9-17	Nurse Station	EXIST.	EXIST.	P-9	P-9	P-12	P-9	-	-	-	

[illegible]